BOOK-A-155

R: 1

Filed 187 .

Examined by

Compared by C. S. and P. A. M.

FIELD NOTES

OF

THE SURVEY OF THE

2nd Standard Parallel South through Ranges 7, 8 and 9 East.

~~of Township No , Range No~~

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated August 15th 1878.

Survey commenced November 8th 1878.

Survey completed " 15th 1878.

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Book 155

2nd Standard Parallel S.

~~Township~~ 10 S. R. 7 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

3 4 5

Book 155.

2nd Standard Parallel S.

Township 10 S R. 8 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

7 8 9 10 11 12

Book 155

14

2nd Standard Parallel S.

Township 10 S. R. 9 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
14	15	16	17	18	19

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Page

2nd Standard Parallel North.
~~through Range 7 East.~~

Survey commenced, Nov 8th 1878.
From the Stand. Cor to Sec. 33 & 34
on the South boundary of Tp. 10 S.
R. 7 E. set by me formerly
Run East on S. side Sec. 34
Co 16° 20' E.

8.30 Hollow drains N.E.
38.25 " " N.
40.00 Set chained aspen post, 4 x 4 in,
4 ft long, 2 ft dep, marked 1/4 S.
on N. side, with mound of earth
from 3 pits each 24 x 12 x 12 in
for 1/4 Sec cor.
72.00 Hollow drains N.
85.00 Set chained aspen post 4 x 4 in
4 ft long, 2 ft dep, marked 6
Notches on N. 2 on E. and 4 on W.
sides and S.E. with mound of
earth from 3 pits each 24 x 12 x 12
in for Standard cor to Sec. 34 & 35

4 2nd Standard Parallel South, throug Par

ch's Land rolling.

Soil 2nd rate

Timber Scattering Pin

Mountainous on 80 ch's

East on S. side, sec. 35

Var 16° 20' E.

5.75 Dividing ridge bears N & S.

14.00 Hollow drains N 15° E.

40.00 Set charred aspen post, 4 x 4 in, 4 ft long, 2 ft dup, marked 1/4 S. on N. side with mound of earth from 3 pits each 24 x 12 x 12 in for 1/4 sec. cor.

49.00 Hollow drains N.

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

80.00 Set charred aspen post 4 x 4 in 4 feet long, 2 ft dup, marked 6 notches on N. 2 on E. & 5 on W. sides and S.C. with mound

Range 7 East, Salt Lake Meridian.

Chs	
	of earth from 3 pits, each 24×12 ×12 in for Standard Cor. to Sec.s 35 & 36
	Land, rolling;
	Soil, 2nd rate;
	Timber, scattering pine & aspen
	Mountainous on 80 chs.

East on S. side Sec. 36.

Va 16° 20' E.

8.50	Ravine drains N.E.
28.25	Spring branch 5 lks. wide 6 in deep in deep Ravine runs N.E.
40.00	Set charred aspen post, 4×4 in, 4 ft Long, 2 ft deep, marked 1/4 S. on N. side, with mound of earth from 3 pits each 24×12 ×12 in for 1/4 Sec cor.
53.75	Ravine drains N.E.
75.20	" " "
80.00	Set charred, red Cedar post, 4×4 in. 4 ft long, 2 ft deep,

6
2nd Standard Parallel South, through C...

Ch's marked C Notches on N. E. and W. Sides, with mound of earth from 3 pits each 24x12 in. for Standard Cor to Tps 10 S., R 7 & 8 E.

Land rolling;

Soil Indrate;

Timber, Scatt. pine & aspen

Mountainous on 80 Ch's. —

Nov. 8th 1878.

General Description

The Land on both sides of this line lies in rolling Mountains containing some Scattering Groves of very good pine and aspen timber. The Township North contains considerable arable land consisting of the bottoms along Soldiers Fork & gentle North slopes. It should be subdivided

A. D. Fenon dep'y Surv.

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ch's.	From the established Standard Cor to Tps 10 S.
	R 7 & 8 E. Trun East,
	On S. Side Sec. 31.
	Va 16° 20' E.
15.75	Ridge bears N & S., Upper Ranch
	on White River bears: N 22°45' E
	Lower Ranch " N 57°50' E.
26.00	Leave Scatt. Timber
40.00	Set charred aspen post, 4x4 in, 4 ft long,
	2 feet deep, marked 1/4 S. on N. Side with
	mound of earth from 3 pits each 24 x
	12 x 12 in for 1/4 Sec Cor.
	Enter Dry aspen
50.00	Leave Same
63.00	Hollow drains N.E.
75.00	Road bears N.E. & S.W.
78.30	Enter bottom
80.00	Set charred aspen post, 4x4 in, 4 ft
	long, 2 ft deep, marked 6 Notch on N, 5 on
	with mound of earth from 3 pits each 24x12 x 12 in.
	E, & 1 on W. Sides and S.C. for Stand.
	Cor. to Sec. 31 & 32.

8

2nd Standard Parallel South, throng Ra

Ch's Land, rolling; Soil 2nd rate,
Timber Scatt pine & aspen;
Mountainous on 80 ch's.

East on S. side Sec 32.
Va 16° 20' E.

1.30 Beaver Pond in Little white or
Price River 150 wide runs S.

8.00 Ascend

33.25 Wash drains S.W.

40.00 Set Sand stone 15×9×5, 10 in deep
Marked 1/4 on N. Side, with mound
of earth from 3 pits each 24×12×12
in for 1/4 sec. cor.

53.00 Head of Hollow drains S.W.

62.00 Upper Ranch bears: N 52° 30' W.
Lower " " N 55° W

65.00 Hollow drains S.W.

73.75 " " S.W.

80.00 Set limestone 13×7×5, 8 in deep,
marked 6 Notches on N. 4 on E. and

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Chs 2 on W. Sides & S. C. with mound of earth from 3 pits each 24×12×12 in. for Stand. Cor. to Secs. 32 & 33.
Land rolling; Soil, 2nd rate;
No Timber
Mountainous on 72 chs

East on S. Side Sec. 33.
Va 16° 20' E.

14.75 Ridge bears N & S.
28.00 Deep Ravine drains S.
40.00 Set Lime Stone 14×8×5, 9 in deep, marked 1/4 on N. Side, with mound of earth and stone from 3 pits each 24×12×12 in for 1/4 Sec Cor.
47.00 Ridge bears N & S.
70.30 Wash drains S.
77.20 Hollow " "
80.00 Set Shale rock 16×9×6, 10 in deep, marked 6 Notches on N. & 3 on E & W. Sides, and S. C. with mound of earth &

10

2nd Standard Parallel S. through

Ch's Stone from 3 pits, each 24 x 12 x 12 in. for Stand. Cor. to Sec. 33 & 3

Land, broken; Soil; Indrate;

No Timber

Mountainous on 80 chs.

Easton S. side Sec. 34.

Vat 6° 20' E.

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

9.00 Standard Creek 20 lks wide 15 in deep, runs S.W. in deep Cañon

25.75 Hollow drains N.

40.00 Marked an aspen 4 in dia. 1/4 S. on N. side, with mound of earth from 3 pits each 24 x 12 x 12 in for 1/4 sec. cor. from which

An aspen 8 in dia. bears S. 50° E. 40 lks dist

" " 10 " " " N. 55 E. 52 " "

both marked 1/4 S.B.T.

52.50 Spring branch 2 lks wide 4 in deep runs N. in deep Ravine.

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1886. Salt Lake Meridian

Chs

70.00 Ridge bears N & S.

80.00 Set Sand Stone 13×8×5, 9 in dep, marked 6 Notches on N, 2 on E. and 4 on W. Sides, and S.C. with mound of earth from 3 pits each 24×12×12 in for Stand. Cor. to Sec. 34 & 35.

Land, broken; Soil 3rd rate.

Timber, Scatt. aspen & cedar; Mountainous 80 chs.

East on S. Side Sec. 35

N 16° 20' E.

20.50 Spring branch 3 lks wide, 4 in dep, in ravine, runs N.W.

32.00 Hollow trains S.W.

40.00 Set Sand Stone 15×11×5, 10 in dep, marked 1/4 on N. side with mound of earth from 3 pits each 24×12×12 in for 1/4 Sec Cor. from which

12

2nd Stand. Parallel South, through [illegible]

Ch's A fir 8 in dia bears: S 10° W. 37 lks dis

" " 10 " " " N 50° E., 18 — —

both marked 1/4 S.B.T.

55.00 Small Hollow drains S.

67.50 Large " " S.W.

80.00 Set Charred aspen post 4 x 4 in, 4 ft long, 2 ft deep marked 6 Notches on N. 1 on E & 5 on W. sides and S.C. with mound of earth from 3 pits each [illegible] 12 x 12 in for stand. Cor. to Sec. 35 & 36.

Land, rolling; Soil, 2nd rate,

Timber Scatt. pine & aspen

Mountainous on 80 chs. —

East on S. side Sec. 36.

Va 16° 20' E

24.85 Spring branch, 3 lks wide 2 in deep in Ravine, runs S.W.

40.00 Set charred aspen post, 4 x 4 in, 4 ft long, 2 ft deep, marked 1/4 S. on N. side with mound of earth from 3 pits

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E, — Salt Lake Meridian

chs	
	Each 24×12×12 in for 1/4 sec. cor.
44.00	Spring branch 3 lks wide 4 in deep, in hollow, runs S.W.
68.50	Gulch drains N.W.
80.00	Set sand stone 16×8×5, 11 in deep, marked 6 Notches on N. E. & W sides and S.C. with mound of earth from 3 pits each 24×12×12 in for Sheed. cor to Tps 10 S, R 8 & 9 E.

Land, very broken; Soil, 2nd rate

Timber scatt. aspen & pine

Mountainous on 80 chs.

Nov. 14th 1878

General Description

A fractional Township N. and another S. of this line embrace the greater part of Emma's Park a beautiful mountain basin, which should be subdivided.

A. D. Ferron, dpy sur.

2nd Standard Parallel South, through Ran

ch's	
	From the Stand. Cor to Tp 110 S., R. 8 & 9
	Drum East on S. side Sec. 31.
	Vat 16° 20' E.
15.00	Enter broken plateau
18.50	Gulch drains N.E.
31.00	" " "
40.00	Set charred aspen post 4 x 4 in. 4 ft long 2 ft deep, marked 1/4 S. on N. side, with mound of earth from 3 pits each 24 x 12 x 12 in for 1/4 sec. cor.
40.50	Gulch drains N.
46.00	" " "
56.00	" " N.E.
67.50	" " "
77.25	" " "
80.00	Set set charred fir post 4 x 4 in, 4 ft long 2 ft deep, marked 5 Notches on E., 1 on W. & 6 on N. sides, and S.C. with mound of earth from 3 pits each 24 x 12 x 12 in for Stand. Cor to Sec. 31 & 32.
	Land, rolling; Soil, 2nd rate;

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Range 9 East, Salt Lake Meridian

9 chs — Timber very scatt pine & fir
Mountainous on 80 chs.

East on S. side sec 32
Va 16.20' E.

11.00 Gulch drains N.E.
22.00 " " "
34.00 " " "
40.00 Set Shale 19 x 7 x 5 – 12 in deep, marked 1/4 on N. side, with mound of earth from 3 pits each 24 x 12 x 12 in for 1/4 sec cor.
58.50 deep Gulch drains N.E.
80.00 Set Sand stone 16 x 7 x 6, 10 in deep, marked 4 Notches on E. 2 on W. and 6 on N. side and S.C. with mound of earth from 3 pits each 24 x 12 x 12 in for Standard Cor to Secs. 32 & 33
from which a fir 28 in dia bears:
S 88° W. 15 lks dist
a fir 36 in dia bears N. 30 W. 29 lks

2nd Standard Parallel South, through

Ch's dist. both marked with Sec. Tp & Range

Land; broken; Soil, 2nd rate

Timber, scatt pine, fir, & aspen

Mountainous on 80 Chs.

East on S. Side Sec. 33.

Va 16° 20' E.

20.00 Gulch drains N.E.

30.25 " " N.W.

40.00 Set charred pine post 4 x 4 in. 4 ft long, 2 ft deep, marked 1/4 S. on N. Side with mound of earth from 3 pits each 24 x 12 x 12 in, for 1/4 Sec. Cor.

65.00 Gulch drains N.E.

72.00 " " N.W.

80.00 Set charred aspen post 4 x 4 in, 4 ft long, 2 ft deep, marked 3 N. Sches on E & W. & 6 on N. Sides, and S.C. with mound of earth from 3 pits each 24 x 12 x 12 in for Stand Cor to Sec. 33 and 34

Range 9 East, Salt Lake Meridian

chs Land, broken;
Soil, 2nd rate;
Timber Scatt pine & fir.
Mountainous 80 chs.

East on S. Side Sec. 34
Var 16° 20' E.

23.00 Gulch drains N.
40.00 Set charred pine post. 4 x 4 in. 4 ft long. 2 ft. dep, marked 1/4 Son N. side, with mound of earth from 4 pits each 24 x 12 x 12 in. for 1/4 Sec. Cor.
48.00 Gulch drains N.
80.00 Set charred fir post. 4 x 4 in, 4 ft long, 2 ft dep, marked 2 Notches on E. & on W. & 6 on N. sides and S.C. with mound of earth from 3 pits each 24 x 12 x 12 in for Standard Cor to Sec. 34 & 35.
Land, rolling, broken;

2nd Standard Parallel South, thro

ch's Soil 2nd rate;

Timber Scatt pine & aspen

Mountainous on 80 ch's. —

East on S. Side Sec 35.

Va 16° 20' E.

8.00 Gulch drains N.W.

24.00 " " "

40.00 Set charred pine post, 4 x 4 in, 4 ft long, 2 ft deep, marked ¼ S. on N. Side, with mound of earth from 3 pits each 24 x 12 x 12 in for ¼ sec cor.

72.00 Gulch drains N.E.

80.00 Set charred pine post 4 x 4 in, 4 ft long, 2 ft deep, marked 1 notch on E. 5 on W. and 6 on N. Sides, and S.C. with mound of earth from 3 pits each 24 x 12 x 12 in for Stand. Cor. to Secs. 35 & 36.

Range 9 East, Salt Lake Meridian

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Ch's Land, rolling, broken;

Soil, 2nd rate;

Timber Scatt pine & aspen

Mountainous on 80 ch's.

East on S. Side Sec. 36.

Va 16 · 20' E.

11.00 Gulch drains N.

40.00 Set chained pine post, 4 x 4 in 4 ft long, 2 ft deep marked ¼ S. on N. Side with mound of earth from 3 pits each 24 x 12 x 12 in for ¼ Sec. Cor.

43.00 Gulch drains N.

80.00 Set chained pine post, 4 x 4 in. 4 ft long, 2 ft deep, marked 6 to 5 chs on N. E & W. Sides & S.E. with mound of earth from 3 pits each 24 x 12 x 12 in for Stand. Cor to Tp. 10 S., R 9 & 10 E.

Land, rolling broken;

Soil 2nd rate;

Timber Scatt pine & aspen

20

2nd Stand. Par all. South, through

C. Mountainous on 80 ch's.

Nov. 15th 1878.

General Description

The Tp North of this line falls in unavailable mountains. The Southern part of the Tp South takes in a portion of Skaragits Valley, which should be subdivided. —

A. D. Ferron,

Dep. Sur.

Note on account of impracticable ridges & abandon line E. from here, and offset to the South.

2/

BOOK-A-155

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879.

The foregoing field notes of the survey of Second Standard Parallel South, through Ranges 7, 8, and 9, East

~~Township No.~~ ~~Range No.~~

of the Salt Lake Meridian, Utah Ty.

Executed by Augustus D. Ferron

Under his *contract* No. 86 *of the* 15th *day of* August 1878, *in the month of* November 1878, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.*

Frdc. Solomon

Surveyor General for Utah.

BOOK-A-155
R:

2 2

Filed 187 .

Examined by

Compared by [illegible]

FIELD NOTES

OF

THE SURVEY OF THE

Offset for 2nd Standard Parallel South
(Subdivisions)

of Township No 12 S. , *Range No* 15, 16, 17 & 18 East

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86

dated August 15 1878.

Survey commenced Nov. 29 1878.

Survey completed Dec. 3 1878.

Book 155.

Offutt 2nd Standard Par. S.

Township 10 S R. 15 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
25	27	26	28	29	30
31	32	33	34	35	36

Book 155

Sect. for 2nd Stand. Par. S

Township 10 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
33	34	36	37	39	40
31	32	33	34	35	36

Book 155

for for 2nd Stand. Par. S.

Township 10 S. R. 17 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
43	44	45	47	48	49
31	32	33	34	35	36

Book 155

List for 2nd Stand. Par. S

Township 10 S. R. 18 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

Offset for 2nd Standard Parallel South,
Subdivisions Tp. 10 S. R. 15 E. S.L. Meridian

Chains. Survey commenced Nov. 29 1878.
Note: The Second Standard
Parallel South falling in impas=
=sable breaks of Nine Mile Canon
therefore from the cor. to Secs.
25. 30. 31 & 36. on West boundary
of Tp. 10 S. R. 15 E. I run.
East on true line,
between Secs. 30 & 31
Var. 16° 30' E.

1.50 Hollow drains N.E.
9.00 Ridge bears N.E. & S.W.
23.00 Hollow drains N.E.
28.00 Ridge bears N. & S.
29.50 Hollow drains N.
40.00 Set Sandstone 15x10x4. 10in.
deep marked 1/4 on N. side,
with mound of Earth & stone
from 4 pits, each 24x12x12 in.
for 1/4 Sec. Cor.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 15 E. S.L. Meridian

Chains.	
42.00	Ridge bears N. & S.
55.50	Hollow drains N.E.
71.00	Ridge bears N. & S.
80.00	Set Sandstone 20x8x6, 15 in deep, marked 1 Notch on S. & 4 on E. edges, with mound of earth & stone from 4 pits, each 24x12x12 in, for Cor. to Secs. 29, 30, 31 & 32,
	Land rolling.
	Soil 2nd rate.
	Timber Scattering pine & Cedar.
	Mountainous on So chs.

East on true line
between Secs. 29 & 32
Var. 16° 50' E.

5.50 Hollow drains N.E.

Offset for 2nd Standard Parallel South,
BOOK A-155
Subdivisions 7, 10 N. R. 15 E. S.L. Meridian

Chains	
14,50	Ridge bears N.E. & S.W.
20,00	Hollow drains N.E.
27,00	Ridge bears N.E. & S.W.
40,00	Set Sandstone 20×14×6.15 in. deep, marked 1/4 on N. side, with mound of Earth from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
52,00	Hollow drains N.E.
67,50	Ridge bears N.E. & S.W.
73,50	Wash drains N.E.
80,00	Set Sandstone 18×12×7.12 in. deep, marked 1 Notch on S. & 4 on E. edges, with mound of Earth & Stone from 4 pits, each 24×12×12 in. for Cor. to Secs. 28. 29. 32 & 33.

Land broken,

Soil 2nd rate,

Timber Scattering pine & cedar

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 15 E. S.L. Meridian

Chains.	Mountainous on 80 chs.
	East on true line between Secs. 28 & 33, Var. 16° 30' E.
7.15	Hollow drains N.E.
13.25	Ridge bears N.E. & S.W.
21.25	Hollow drains N.E.
27.25	Ridge bears N.E. & S.W.
35.75	Hollow drains N.E.
40.00	Set Sandstone 24 x 20 x 3, 18 in. deep, marked 1/4 on N. side, with mound of Earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor. from which.
	A pine 16 in. dia. bears N. 50 E. 55 lks dist.
	A pine 20 in. dia. bears

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Offset for 2nd Standard Parallel South,
Subdivisions T. 10 S. R. 15 E. S.L. Meridian

Chains S. 89° E. 20 lks. dist.
Both marked 1/4 S.B.T.
41.50 Ridge bears N.E. & S.W.
45.70 Hollow drains N.E.
53.00 Ridge bears N.E. & S.W.
66.50 Hollow drains N.
69.50 Ridge bears N. & S.
72.25 Hollow drains N.
80.00 Set Sandstone 20 x 14 x 3. 18 in. dep. marked 1 Notch on S. & 3 on E. edges, with mound of Earth & Stone from 4 pits each 24 x 12 x 12 in. for Cor. to Secs. 27, 28, 33 & 34
Land broken ridges
Soil 2nd rate,
Timber Scattering pine & cedar,
Mountainous on 80 chs.

Offset for 2nd Standard Parallel South,
Subdivisions Tp. 10 S. R. 15 E. S.L. Meridian

Chains. East on true line
between Secs. 27 & 34
Var. 16° 30' E.

5,00 Hollow drains N.E.

40,00 Marked Stationary Sand
Stone, 36 x 24 x 10 in. above
ground, ½ facing North
with stone mound on top,
(pits impracticable) for
½ Sec. Cor. from which
A pine 14 in. dia. bears S.
65 W. 15 lks. dist.
A pine 30 in. dia. bears
S. 70° E. 40 lks. dist. Both
marked ½ S. B.T.

43,00 Ridge bears N.E. & S.W.

80,00 Set Sandstone 40 x 20 x 6. 2 ft
deep, marked 1 notch on S.
& 2 on E. edges, with mound
of Earth & stone from 4 pits

Offset for 2nd Standard Parallel South,
BOOK-A-155
Subdivisions Tp. 10 S. R. 15 E. S.L. Meridian

Chains Each 24x12x12in. for Cor.
to Secs. 26, 27, 34 & 35,
Land Broken,
Soil 2nd rate,
Timber, Scattering Cedar
Pine,
Mountainous on 80 chs.

East on true line
between Secs. 26 & 35,
Var. 16°30' E.

28.00 Ridge bears N.E. & S.W.,
40.00 Hollow drains N.E. Set
limestone 18x10x3, 12in. deep
marked ¼ on N. side, with
mound of Earth & stone from
4 pits, each 24x12x12in.
for ¼ Sec. Cor.
53.00 Ridge bears N.E. & S.W.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 15 E. S.L. Meridian

Chains	
64.25	Hollow drains N.E.
72.00	" " N.
80.00	Ridge bears N. & S. Set limestone 20 x 20 x 3, 15 in. deep, marked 1 Notch on S. & E. edges, with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in, for Cor. to secs. 25, 26, 35 & 36. Land broken, Soil 2nd rate, Timber Scattering pine & Cedar, Mountainous on 80 chs.

Each on true line between Secs. 25 & 36.
Var. 16° 30' E

15.50	Hollow drains N.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 15 E. S.L. Meridian

Chains

21,00 Ridge bears N. & S.

40,00 Set sandstone 18x10x8, 12 in. deep, marked 1/4 on N. side, with mound of earth & stone from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor., from which,
Aspen 5 in. dia. bears N. 65° W. 65 lks. dist.
Aspen 30 in. dia. bears S. 60° W. 90 lks. dist.; Both marked 1/4 B.T.

48,00 Hollow drains N.E.

53,50 Hollow " N.

80,00 Set sandstone 30x20x4, 20 in. deep, marked 5 notches on N. & 1 on S. edges, with mound of earth & stone from 4 pits, each 24x12x12 in. for Cor. to Secs. 25. 30. 31 & 36, on range line of Tp. 10 S. between ranges

32

Offset for 2nd Standard Parallel Sout
Subdivisions Tp. 10 S. R. 15 E. S.L. Merid

Chains 15 & 16 ~~14~~ & ~~15~~ E.

Land rolling,

Soil 2nd rate,

Timber, Scattering pine & Ceda

Mountainous on 80. Ch

Nov. 29. 1878,

General Description

The Tp. through which this line runs, consists of broken Cedar ridges and deep ravin sparsely covered with Mountain pine & cedar, which is not available, It is therefore unsuitable for Subdivision

A. D. Ferron U. S. Deputy Surveyor.

Offset for 2nd Standard Parallel South 3 3
Subdivisions Tp. 10 S. R. 16 E. S.L. Meridian

BOOK-A-155

Chains,

Survey commenced Nov. 30. 1878.
From the cor to Secs.
25. 30. 31 & 36. on West boundary
of Tp. I run
East on true line
between Secs. 30 & 31.
Var. 16° 30' E.

4.50 Mark drains N.E.
4.50 " " N.
18.75 Enter very broken ground.
40.00 Set Sandstone 26x18x6. 18 in.
deep, marked 1/4 on N. side,
with mound of earth & stone
from 4 pits, each 24x12x12 in.
for 1/4 Sec. Cor. from which,
Aspire 18 in. dia. bears N. 5° W.
21 lks. dist.
Aspire 14 in. dia. bears N. 15°
E. 29 lks. dist.
Both marked 1/4 S. R. T.

Offset for 2nd Standard Parallel South
Subdivision Tp. 10 S. R. 16 E. S. L. Meridian

Chains	
46,50	Hollow drains N.E.
52,50	" " N.
62,40	" " N.E.
78,00	" " N.
80,00	Set Sandstone 30 x 12 x 8, 20 in. deep, marked 1 notch on S. & 5 on E. edges, with mound of Earth & Stone from 4 pits, each 24 x 12 x 12 in. for cor. to Secs. 29, 30, 31 & 32.

Land rolling
Soil 2nd rate,
Timber Scattering pine & cedar.
Mountains in So Chs.

Each on true line
between Secs. 29 & 32

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 16 E. S.L. Meridian

BOOK-A-155

Chains	Var. 16° 30' E.
0,50	Gray Sandstone bluff bears N. & S.
6,50	Wash drains N.E.
40,00	Set limestone 18 x 9 x 3 in. 12 in. deep, marked 1/4 on N. side with mound of Earth & stone with 4 pits each 24 x 12 x 12 in. for 1/4 Sec. Cor. from which. Acedar 10 in. dia. bears N. 29° W. 27 lks. dist. Apine 14 in. dia. bears S. 20° W. 44 lks. dist. Both marked 1/4 S. B.T.
50,00	Hollow drains N.E.
63,50	Hollow " "
73,50	Leave scattering Timber
80,00	Set Sandstone 17 x 13 x 9. 10 in. deep, marked 1 notch on S.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 16 E. S.L. Meridian

Chains.	& 4 on E. edges, with mound of Earth & stone from 4 pits Each 24x12x12 in. for Cor. to Secs. 28. 29. 32 & 33. Land broken. Soil 2nd rate. Timber Scattering pine & cedar. Mountainous on 80 chs.
	East on true line between Secs. 28 & 33 Var. 16° 30'
1,00	Hollow drains N.
5,25	Wash drains N. W.
20,00	Ridge bears N. & S.
39,50	Hollow drains N.
40,00	Set Sandstone 22x12x8, 15 in. deep, marked [illegible]

BOOK-A-155

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 16 E. S.L. Meridian

Chains	on N. side, with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in for 1/4 Sec. Cor.
	Enter scattering Timber
62,25	Divide bears N.E. & S.W.
68,00	Hollow drains N.E.
80,00	Set Sandstone 20 x 12 x 5, 15 in. deep, marked 1 Notch on S. & 3 on E. edges, with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in, for Cor. to secs. 27, 28, 33 & 34
	Land broken ridges
	Soil 2nd rate,
	Timber a few pine & cedar.
	Mountainous on 80 chs
	East on true line between Secs. 27 & 34
	Var. 16° 30' E.

Offset for 2nd Standard Parallel South.
Subdivisions Tp. 11 S. R. 16 E. S.L. Meridian

Chains	
9,50	Hollow drains N.E.
18,50	" " "
34,75	Ridge bears N.E. & S.
40,00	Set Sandstone 20 x 6 x 6, 15 in. deep, marked 1/4 on N. side, with mound of Earth & Stone from 4 pits each 24 x 12 x 12 in. for 1/4 Sec. Cor.
50,50	Hollow drains N.E.
58,00	" " "
78,00	Wash drains N.W.
80,00	Set limestone 30 x 20 x 4, 20 in. deep, marked 1 Notch on S. & 2 on E. edges, with mound of Earth & Stone from 4 pits. each 24 x 12 x 12 in. for Cor, to Secs. 26, 27, 34 & 35

Land broken hilly

Offset for 2nd Standard Parallel South
BOOK-A-155
Subdivisions of T. 10 S. R. 16 E. S.L. Meridian
Chains Soil 2nd rate.
Timber,
Mountainous on 80 chs.

East on true line
between Secs. 26 & 35.
Var. 16°30' E.

14.50 Hollow drains N.E.
38.00 " " "
40.00 Set limestone 15x12x6, 10in.
deep, marked 1/4 on each side
with mound of earth & stone
from 4 pits, each 24x12x12in.
for 1/4 Sec. Cor. from which
Cedar 6in. dia. bears N.
85° E. 48 lks. dist.
Cedar. 12in. dia. bears
S. 75° W. 33 lks. dist.
Both marked 1/4 S. B. T.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 16 E. S.L. Meridian

Chains	
47.20	Hollow drains N.
73.50	" " N.E.
80.00	Set limestone 36.×14×6, 2 feet deep, marked 1 notch on S. & E. edges, with mound of earth & stone from 4 pits, each 24×1 ×12 in, for Cor. to Secs. 25 26. 35 & 36.
	Land rolling hills,
	Soil 2nd rate
	Timber Scattering pine & Cedar,
	Mountainous on 80 chs,
	East on true line between Secs. 25 & 36, Var. 16°30' E,
8.00	Ridge bears N. & S.

Offset for 2nd Standard Parallel South.
BOOK-A-155
Subdivisions Tp. 10 S. R. 16 E. S.L. Meridian

Chains	
32,00	Hollow drains S.W.
35,00	Extreme E. edge of timber growth, enter barren hills,
40,00	Set Sandstone 16x12x5, 10 in. deep, marked 1/4 on N. side with mound of earth & stone from 4 pits each 2x12x12 in, for 1/4 Secs. Cor.
76,00	Hollow drains N.E.
80,00	Set Limestone 20x10x6, 15 in. deep, marked 5 Notches on N. & 1 on S. edges, with mound of earth & stone from 4 pits, each 2x12x12 in. for Cor. to Secs. 25 30, 31 & 36, on range line Tps. 10 S. between Ranges 16 & 17 E.

Land rolling hill.
Soil 2nd rate
No Timber

Offset for 2nd Standard Parallel South.
Subdivisions Tp. 10 S. R. 16 E. S.L. Meridian

Chains. Mountains on 80 chs.
Nov. 30. 1878.

General Description.

The Township through which this line passes, cannot be cultivated. There is but little timber of very inferior quality. It should therefore not be subdivided.

A. D. Ferron.
U.S. Deputy Surveyor

Offset for 2nd Standard Parallel South.
BOOK-A-155
Subdivisions Tp. 10 S. R 17 E. S.L. Meridian

Chains	
	Survey commenced Dec. 2 1878
	From the established Cor. to Secs. 30 & 31, on W. boundary of Tp. I run,
	East on true line
	between Secs. 30 & 31,
	Var. 16° 30' E.
35.00	Hollow drains N.
40.00	Near top of ridge bears N. & S.
	Set limestone 24 x 8 x 3, 12 in.
	deep, marked 1 Notch on S. & 5 on
	E. edges, with mound of stone
	& Earth from 4 pits each 24
	x 12 x 12 in. for 1/4 Sec. Cor.
63.50	Hollow drains N.
70.00	Ridge bears N. & S.
74.50	Hollow drains N.E.
80.00	Set limestone 16 x 12 x 5, 11 in.
	deep, marked 1 Notch on S.
	& 5 on E. edges, with mound

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 17 E. S.L. Meridian

Chains of earth and stone from 4 pits
each 24 x 12 x 12 in, for Cor.
to Secs. 29, 30, 31 & 32.
Land rolling,
Soil 2nd rate,
No timber
Mountainous on 80 chs.

East on true line,
between Secs. 29 & 32
Var. 16° 30' E.

5.00	Ridge bears N.E. & S.W.
14.00	Hollow drain N.E.
39.00	" " N.
40.00	Set limestone 24 x 16 x 5, 18 in. def. marked 1/4 on N. side, with mound of earth & stones from 4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor.

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Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 17 E. S.L. Meridian

Chains	
44,50	Hollow drains N.E.
50,00	" " "
60,00	" " N.
68,00	Ridge bears N.E. & S.W.
73,00	Hollow drains N.E.
80,00	Set limestone 26×13×5, 18 in. deep, marked 1 Notch on S. & 4 on E. edges, with mound of earth & stone from 4 pits, each 24×12×12 in, for ~~Cor.~~ Cor. to Secs. 28, 29, 32 & 33.

Land rolling.
Soil 2nd rate.
No Timber.
Mountains on 80 ch.

East on true line
between Secs. 28 & 33
Var. 16° 30' E

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 17 E. S. L. Meridian

Chains	
1,50	Hollow drains N,
8,00	" " "
20,00	" " "
40,00	Ridge bears N. & S. Set Sandstone 14 x 12 x 5, 9 in, deep, marked 1/4 on N. side with mound of Earth & Stones from 4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor,
47,25	Hollow drains N,
58,50	" " N. E.
63,50	Ridge bears N.E. & S.W,
78,25	Gulch drains N.E,
80,00	Set limestone 20 x 12 x 6, 20 in, deep, marked 1 Notch on S, & 3 on E. edges, with mound of Earth & Stone from 4 pits, each 24 x 12 x 12 in, for Cor. to Secs. 27. 28. 33 & 34.

Offset for 2nd Standard Parallel South.
Subdivisions Tp. 10 S. R. 17 E. S.L. Meridian

Chains	
	Land rolling
	Soil 2nd rate.
	No timber
	Mountainous on 80 chs.
	East on true line
	between Secs. 27 & 34
	Var. 16° 30' E.
13.50	Indian trail bears N.E. & S.W.
14.00	Hollow drains N.E.
25.00	Ridge bears N. & S.
27.50	Gulch drains N.E.
40.00	Set limestone 23 x 8 x 8. 17 in. deep. marked 1/4 on N. side, with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.
62.25	Hollow drains N.E.
80.00	Set Sandstone 30 x 12 x 6.

Offset for 2nd Standard Parallel South.
Subdivision Tp. 10 S. R. 17 E. S. L. Meridian

Chains

20 in. deep, marked 1
Notch on S. & 2 on E. edges,
with mound of earth and
stone from 4 pits, each
24×12×12 in., for Cor. to Secs.
26. 27. 34 & 35.

Land rolling
Soil 2nd rate,
No timber

Mountainous on 80 chs.

Contour line
between Secs. 26 & 35,
Var. 16° 30' E.

36,50 Hollow drains N.E.

40,00 Set Sandstone 18×12×10, 12
in. deep, marked 1/4 on N.
side, with mound of earth
and stone from 4 pits, each

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Offset for 2nd Standard Parallel South,
Subdivisions of T. 18 S. R. 17 E. S.L. Meridian

Chains	
	24 x 12 x 12 in. for 1/4 Sec. Cor.
54.25	Hollow drains N.E.
75.00	" " "
80.00	Set Sandstone 18 x 10 x 4, 12 in. deep, marked 1 Notch on S. & E. edges, with mound of Earth & Stone from 4 pits, each 24 x 12 x 12 in. for Cor. to Secs. 25, 26, 35 & 36.
	Land rolling.
	Soil 2nd rate.
	No timber
	Mountainous on 80 chs.

	East on true line between Secs. 25 & 36.
	Var. 16°30' E.
2.50	Ridge bears N.E. & S.W.
13.00	Hollow drains N.E.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 17 E. S. L. Meridian

Chains.	
18,00	Ridge bears N.E. & S.W.
24,00	Hollow drains N.
40,00	Set limestone 24×16×3, 18 in. deep, marked 1/4 on N. side, with mound of Earth & stone from 4 pits each 24×12×12 in. for 1/4 Sec. Cor.
52,00	Enter flat hollow,
54,20	Wash drains N.E.
69,00	" " " bare hollow.
78,30	Creek drains N.E.
80,00	Set sandstone 20×8×4, 15 in. deep, marked 5 notches on N. & 1 on S. edges, with mound of Earth & stone from 4 pits, each 24×12×12 in. for Cor. to Secs. 25. 30. 31 & 36, Tp. 10 S. between Ranges 17 & 18 E.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 17 E. S.L. Meridian

BOOK-A-155

Chains Land rolling,
Soil 2nd rate,
No Timber
Mountainous on 80 chs,
Dec. 2nd 1878.

General Description

The township through which this line passes, consists mainly of rolling barren Mountains and is not suitable for Subdivision

A D Ferron
U.S. Deputy Surveyor.

Opinion for 2nd Standard Parallel South,
Subdivisions T. 10 S. R. 18 E. S.L. Meridian.

Chains Survey commenced Dec. 3. 187[illegible]
From the Cor. to Secs.
30 & 31 on N. Boundary of
Tp. Town,
East on true line,
between Secs. 30 & 31
Var. 16°30' E.

5,00 Ridge bears N. & S.
10,00 Enter flat hollow,
22,75 Wash drains N.E.
24,00 Leave hollow,
40,00 Hollow drains N.E. Set
Sandstone 36 x 11 x 9, 2 ft. deep,
marked 1/4 on N. side, with
mound of Earth & stone from
4 pits, each 24 x 12 x 12 in.
for 1/4 Sec. Cor.
56,00 Ridge bears N.E. & S.W.
60,00 Hollow drains N.
70,50 Sandstone Ledge bears N.E.

Offset for 2nd Standard Parallel South
BOOK-A-155
Subdivisions Tp. 10 S. R. 18 E. S.L. Meridian

Chains	
76,50	Ridge bears N. & S.
80,00	Set Sandstone 32 x 13 x 8 20 in. deep, marked "Notch" on S. & 5 on E. edges, with mound of earth & stones from 4 pits, each 24 x 12 x 12 in. for Cor. to Secs. 29, 30, 31 & 32.
	Land broken.
	Soil 2nd rate.
	No Timber
	Mountainous on 80 chs.

	East on true line between Secs. 29 & 32
	Var. 16° 30' E.
4,00	Hollow drains N.E.
11,00	Wash drains N. Enter flat.
31,50	" " N.E.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 18 E. S. L. Meridian

Chains	
34.00	Leave flat,
40.00	Marked flat Sam stone ledge, 1/4 facing North, & raised Mound of stone (pits impracticable) for 1/4 Sec. Cor.
42.75	Gulch drain N.E. Enter Green river breaks,
70.50	Gulch drain N,
80.00	Set Sandstone 24 x 24 x 10 18 in. deep, marked 1 Notch on S. & 4 on E. edges, with mound of Earth & stones from 4 pits, each 24 x 12 x 12 in. for Cor. to Secs. 28. 29. 32 & 33,

Land rolling,
Soil 2nd rate
No timber
Mountains on So. Cor.

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 18 E. S.L. Meridian

Chains	
	East on true line between Secs. 28 & 33, Var. 16°30' E.
0.25	Gulch drains N.E.
19.50	" " "
25.00	" " "
40.00	In deep Gulch drains N. Set Sandstone 30 x 10 x 2, 20 in deep marked 1/4 on N. side, with mound of Earth and stones from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor. Note: The line from here falls in impassable breaks, I therefore return to a point 37.50 chs. on line & cause a flag to be set beyond said breaks, and Measure a base 5 chs. S. to a point from which said flag bears

Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 18 E. S.L. Meridian

Chains	North 81°29' E. Distance to flag by Calculation 33,39 chs.
70,89	Distance to flag, Set Sandstone 22×16×8, 16in. deep, marked 1 Notch on S. & 3 on E. edges & W.C. with mound of Earth & Stone from 4 pits, each 24×12×12 in. for Witness Cor. to Secs. 27, 28, 33 & 34
80,00	Falls in said breaks, not set, Witnessed as above, Land broken, Soil 3rd rate, No Timber, Mountainous on 80 chs.

East on true line
between Secs. 27 & 34
Var. 16°30' E

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Offset for Dn. Standard Parallel South
Subdivisions Tp. 10 S. R. 18 E. S.L. Meridian

Chains Note; The line still falling in impassable breaks, therefore from the Witness Cor. 9.11. chs. W. of cor. point to Secs. 27. 28, 33. & 34. I set a flag in line beyond said breaks, and measure a base 7 chs. N. to a point from which said flag bears S. 77°54' E. distance to flag by calculation 32.65 chs.

23.54 Flag in line, Set Sandstone 30×14×8, 20 in. deep, marked 1/4 W.C. on N. side, with mound of earth & stone from 4 pits, each 24×12×12 in. for Witness 1/4 Sec. Cor.

40.00 Falls in breaks. Not set. Witnessed as above.

Note; The line still falling in breaks. I set a flag in Green

Offset for 2nd Standard Parallel South
Subdivision Tp. 10 S. R. 18 E. S.L. Meridian

Chains	River bottom at mouth of Canon; on a course N. 72 E. and ascertain its distance to be 48. chs. by chain from Witness 1/4 Sec. Cor. at 23.54 chs. on line in place, making Easting 45.65 chs. and Northing 14.83 chs. I then measure South from flag. 14.83 chs. to
69.19	On line in place.
70.19	Right bank of Green River. Set charred Cottonwood post 4 x 4 ft. long 2 ft. deep marked 1 notch on S. & 2 on E. edges, & W.C. M.C. with mound of Earth from 3 pits, each 24 x 12 x 12 in. for Meander Cor. & Witness Cor. to Secs. 26,

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Offset for 2nd Standard Parallel South
Subdivisions Tp. 10 S. R. 18 E. S.L. Meridian

Chains 27. 34. & 35.

80,00 True Cor. point Not set,
Witnessed as above,
Land very broken,
Soil 2nd rate,
No timber
Mountainous on To. 19 Chs,
Dec. 3rd 1878

General Description.

The Tp. through which this line passes, consists of sandstone Mountains very broken, without timber, and unsuitable for Subdivisions,

A. D. Ferron
U. S. Deputy Surveyor.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah Mch 24 1879

The foregoing field notes of the survey of the Offset for 2nd Stand, Parallel South (Subdivisions)

Township No 10 S *Ranges No* 15, 16, 17 & 18 E, of the Salt Lake Meridian Utah Ty.

Executed by Augustus D Ferron

Under his *contract* No 86. *of the* 15

day of August *187*8, *in the months of* Nov & Dec *187*8, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Frdc. Salomon

U. S. Surveyor General for Utah.

R. BOOK-A-155

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Filed 187 .

Examined by

Compared by

FIELD NOTES

OF

THE SURVEY OF THE

East Boundaries

of Township No 10 & 11 S., Range No 14 E.

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron.

U. S. DEPUTY SURVEYOR.

Under his Contract No. 86

dated August 15th 1878.

Survey commenced Nov. 29 1878.

Survey completed " 29 1878.

Book 155

East Boundary

Township 10 S. R. 14 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

Book 155

East Boundary

Township 11 S. R. 14 E.

62

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

East Boundary 62

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Tp. 11 S. R. 14 E. Salt Lake Meridian

Survey commenced Nov. 29. 1878

From the cor. to Secs 1 & 12, on the E. boundary of Tp. Trun North between Secs. 1 & 6, Var. 16° 30' E.

Ascend.

11.00 Dividing ridge bears N.E. & S.W.

21.25 Hollow drains N.W.

40.00 Set limestone 18 x 10 x 3, 12 in. dep, marked 1/4 on W. side with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor. from which A pine 16 in. dia. bears N. 55° E. 22 lks. dist.

A cedar 10 in. dia. bears S. 5° W. 30 lks. dist. Both marked 1/4 S. B.T.

46.25 Gulch drains N.E.

80.00 Set Sandstone 16 x 12 x 3, 10 in.

dep. marked 6 notches and C.C. on S. E. & W. sides, with mound of Earth from 4 pits, each 24 x 12 x 12 in. for closing Cor. to Tps. 11 S. R. 14 & 15 E.

Land broken.

Soil 2nd rate,

Timber Scattering pine & ceda

Mountainous on 80 chs.

Note. For General Description out of Subdivision line of this Tp.

East Boundary 64.

Tp. 10 S. R. 14 E. Salt Lake Meridian

From the closing Cor. to Tps. 11 S. Range 14 & 15 E. Trum, on 2nd Standard Parallel South, East on South Boundary of Sec. 36. in Tp. 10 S. R. 14 E. to the Standard Cor. to Tps. 10 S. R. 14 & 15 E. which I find by calculating the Convergency of Meridians from the 3rd to the 2nd Standards on Fourteen Ranges, to be 42.49 chs. at 24.49 chs. I set a sand stone 12 x 8 x 6. 8 in. deep. marked 1/4 on N. side, with mound of Earth from 4 pits. each 24 x 12 x 12 in. for 1/4 Sec. Cor, at 42.49 chs. I set sandstone 12 x 9 x 7. 8 in. deep, marked 6 notches on N. E. & W. and S. C. side, with mound of Earth & Stone from

East Boundary
Tp. 10 S. R. 14 E. Salt Lake Meridian

4 pits, each 24×12×12 in.
for Standard Cor. to Tps.
10 S. Rs. 14 & 15 E. No trees
at hand.
The land on this line
is rolling with a few
scattering cedars, and
3rd Class Soil.
Mountainous on 41. 49 ch.

From the established Standard
Corner to Tps. 10 S. Rs. 14 & 15 E.
Run.
North between Secs. 31 & 36,
Var. 16° 30' E.
20.50 Ridge bears N.E. & S.W.
40.00 Set Sandstone 14×12×5, 9 in.
deep, marked 1/4 on N. side
with mound of Earth & Stone
from 4 pits, each 24×12×12

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East Boundary

Tp. 10 S. R. 14 E. Salt Lake Meridian

in, for 1/4 Sec. Cor.

43.00 Gulch drains N.E.

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

112.75 Gulch drains N.E.

80.00 Set Sandstone 30 x 16 x 6, 20 in. dep. marked 1 Notches on S. & 5 on N. edges, with mound of Earth & Stone from 4 pits, each 24 x 12 x 12 in, for Cor. to Secs. 25, 30, 31 & 36, on range line of Tps. 10 S. between Ranges 14 & 15 E, from which to Continue Offset for 2nd Standard Parallel South, The standard line itself falling in impassable breaks of Nine Mile Canon.

Land broken.

Soil 2nd rate.

Timber Scattering Cedar

67

Mountainous on 8 chs.

Nov. 29 1878.

Note:

For General Description see Notes of Offset for 2nd Standard Parallel South being Subdivision in Tp. 10 S. R. 15 E.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 2d 1879.

The foregoing field notes of the survey of East Boundaries

Township No. 10 & 11 S. *Range No.* 14 East of the Salt Lake Meridian, Utah Ty.

Executed by Augustus F. Ferron

Under his *contract* No. 86 *of the* 15th *day of* August *1878, in the month of* November *1878, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.*

Geo. Q. Cannon

Surveyor General for Utah.

R: 155 BOOK-A-155 67

Filed: 1879

Examined by:

Compared by: Q.S. and J.A.M.

Field Notes

of

The Survey of the

East Boundary of

Township No. 11 S., Range No. 9 E.

of the Salt Lake Meridian in Utah Ty

by

Augustus D. Peron.

U. S. Deputy Surveyor,

under his Contract No. 86,

dated Aug. 15th. 1878

Survey commenced Nov. 16th 1878

" Completed " " "

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East Boundary

Township 11 S. R. 9 E

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

Salt Lake Meridian 78

Survey commenced Nov. 16th 1878

Note: As this line will not be extended from the 3rd. Stand. Parallel South. Therefore from the Stand. Cor. to Tps. 10 S., R 9 & 10 E. I measure West, 27 chs, for Convergency of Meridian, for 5 Tps, and 9 Ranges, where I set a charred aspen post 4 x 4 in. 4 ft long, 2 ft deep, marked 6 Notches on S. E. & W. Sides, and C.C. with mound of earth from 3 pits each 24 x 12 x 12 in for closing Cor to Tps 11 S., R 9 & 10 E.

From the closing cor. to Tps 11 S., R. 9 & 10 E. I run South bet. Sec.s 1 and 6.

Va 16° 20' E.

4000 Set charred aspen post 4 x 4 in, 4 ft long, 2 ft deep, marked 1/4 S. on W. Side, with mound of earth

East Boundary Tp 11 S., R. 9 E.

Chs. from 4 pits each 24 x 12 x
in for 1/4 Sec. Cor.
40.50 Gulch drains N.W.
80.00 Set Chained aspen post, 4
in, 4 ft. long, 2 ft. dep, mar
Notch on N. & S on E. edges, con
mound of earth from 4 pits ea
24 x 12 x 12 in. for Cor to Sec. 1. 6.
Land broken,
Soil, 2nd rate
Timber scatt aspen & pine
Mountainous on 80 chs

South bet Sec. 7 and 12
Va 16° 20' E.

11.00 Gulch drains N.W.
40.00 Set Chained cottonwood post 4
in, 4 ft long, 2 ft dep. mar
4 S. on W. side, with mound
earth from 4 pits each 24 x 12 x
in for 1/4 Sec. Cor.
43.00 Gulch drains N.W.

Salt Lake Meridian. 72

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Chs

62.00 Gulch drains N. W.

80.00 Set. charred fir post, 4×4 in.
4 ft long. 2 ft deep, marked
2 Notches on N. & 4 on S. edges, with
mound of stone & earth from 4 pits
each 24×12×12 in for cor to Sec.
7. 12. 13 & 18, from which
A fir 5 in dia bears: N 60° W. 9 lks dist.
" " 10 " " " N 57° E. 13 " "
" " 8 " " " S. 50° E. 19 " "
All marked with Sec. Tp & Range.
Land, broken;
Soil, Indrase
Timber, Scatt. pine & fir.
Mountainous on 80 chs.

South bet Sec. 13 & 18
Va 16° 20' E

25.00 Descend.

40.00 Marked Stationary Sand Stone
20×20×10 in above ground,

East Boundary Tp 11 S., R 9 E.

Chs 1/4 on W. side, with mound
stone (pits impr.) for 1/4 sec cor. f
which a fir 6 in dia bears S.4
41 lks dist.
a red pine 29 in dia bears N 5
23 lks dist
both marked 1/4 S. B. T.

48.15 Hollow drains S.W.

80.00 Set sand stone 30×15×12, 2
deep, marked 3 notches on
N. & S. edges, with mound
of earth from 4 pits each 24
×12 in for cor to secs. 13.18.19
Land broken. S. slope;
Soil, 2nd rate;
Timber scatt fir & pi
Mountainous [illegible]

South bet secs. 19 & 24.
Vat 16° 20' E.

40.00 Set chaud pine post 4×4 in

Salt Lake Meridian 74

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Chs 4 ft long, 2 ft deep, marked 1/4 on West Side; and raised mound of earth from 4 pits each 24×12×12 in for 1/4 sec. cor.

47.50 Cañon drains S.E.

40.00 Set quartzite 11×10×7, 6 in deep, marked 1/4 Notches on N & S on S. edges, with mound of earth from 4 pits each 24×12×12 in, for Cor cor to Secs. 19, 24, 25 & 30.

Land very broken;

Soil Indrate;

No Timber;

Mountainous on 80 chs.

South bet Secs. 25 and 30

Vas 16° 20' E.

18.00 Enter plateau

40.00 Set Sandstone 11×10×6, 6 in deep marked 1/4 S. on W. Side with mound of earth from 4 pits

East Boundary Tp 10 S. R 9 E.

Ch's	
	each 24×12×12 in for 1/4 sec c
57.50	Head of Gulch drains S.
80.00	Set Quartz 11×11×7 – 6 in dep
	marked 5 Notches on N. and 1
	edges with mound of earth p
	4 pits each 24×12×12 in for Cor
	Sec's 25, 30, 31 & 36.
	Land broken;
	Soil Grid rate;
	No Timber
	Mountainous on 80 ch
	South bet. Sec's 31 & 36.
	Va. 16° 20' E.
6.00	Descend
40.00	Set Sand stone 11×7×7 – 6 in dep
	marked 1/4 on W. side with mou
	of earth from 4 pits each 24×12×
	in for 1/4 sec. Cor.
50.00	Enter Sharrajits Valley
80.00	Set Sand stone 48×14×3.

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24 in deep, marked 6 Notches on N. S. E. & W. edges, with mound of earth from 4 pits each 24 x 12 x 12 in for cor to Tps 11 & 12 S., R 9 & 10 E. —

Land mostly broken;

Soil, 3rd rate;

No Timber

Mountainous on 50 chs.

Nov. 16th 1878

General Description

The Southern portion of this Line embraces a part of Sharrage Valley lying on each side of the line which should be subdivided.

A. D. Fenon

Dep. Sur.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879

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

East Boundary

Township No 11 South *Range No* 9 East

Salt Lake Meridian, Utah Ty

Executed by Augustus D. Ferron

Under his *contract* No 86 *of the* 15th

day of August 1878, *in the month of*

November 1878, *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.

R: (135) BOOK-A-155 78

Filed 187 .

Examined by O.S. and J.A.M.

Compared by

FIELD NOTES

OF

THE SURVEY OF THE

Offset for 2nd Standard Parallel South and Subdivisions

of Township No 11 S., Range No 14 E.

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86

dated August 15 1878.

Survey commenced Nov. 28 1878.

Survey completed " 28 1878.

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Offset for 2nd Stand. Par. S. & Sub

Township 11 S. R. 14 E

6	5	4	3	2	1
				88	89
7	8	9	10	80 11	12
18	17	16	15	82 14	13
19	20	21	22	83 23	24
30	29	28	27	81 26	25
31	32	33	34	79 35	36

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Salt Lake Meridian

Survey commenced Nov. 28. 1878.

From the established corner to Secs. 34 & 35. on the South boundary of this Tp. I run

North between Secs. 34 & 35

Var. 16° 30' E.

Note: The line falling on West edge of broken sandstone bluffs, I therefore run, the following Meander line, up a Cañon through which the Uintah Indian trail passes.

Courses	Distance	Remarks.
N. 13.30 W.	66.00	At 2.25 chs. wash drains E.
		at 39.25 " Uintah Trail bears N. & S.
		At 66. chs. forks of Cañon
		thence up right hand

80

Subdivisions Tp. 11 S. R. 14 E

Courses	Distance	Remarks
		forks.
N. 11.45 E	10.70	
North	5.34	To a point 1323 chs West of
Chains		
8.00		The cor. point to Secs. 26, 27, 34 & 35, where I set a Sandstone 30 x 14 x 6, 20 in. deep, marked 1 notch on S. & 2 on E. edges, & N.C. with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in, for Witness Corner to Secs. 26, 27, 34 & 35, Land Sandstone bluffs. Soil 3rd rate. No timber. Mountainous on 80 chs. Note: The 1/4 Sec. Cor. is not set

North between Secs. 26 & 27

Var. 16° 30' E

Salt Lake Meridian

Note; As the line still falls on impracticable grounds therefore from the Witness Cor. 13.23 chs. West of the Cor. point to Secs. 26, 27, 34, & 35. I run the following traverse

Course	Distance	Remarks.
West	5.00	To foot of bluffs.
North	40.00	
N. 32½ W.	5.00	
North 3° W.	17.00	
East	21.81	To
chains		
61.20		On line in place. Where I set sandstone 24 x 14 x 6. 18 in. deep, marked 1/4 W.C. on West side, with mound of earth & stone from 4 pits, each 24 x 12 x 12 in. for Witness 1/4 Sec. Cor.

Subdivisions Tp. 11 S. R. 14 E.

Chains.	
	from which
	A pine 8in. dia. bears S. 20° W.
	20 lks. dist. marked 1/4 S. W. C.
	B.T. thence North on line in
	place.
78.25	Ridge bears E. & W.
80.00	Set limestone 18x10x5, 12in.
	deep, marked 2 notches on
	S. & E. edges, with mound of
	Earth & stone from 4 pits, each
	24x12x12 in. for Cor. to Secs. 22,
	23, 26, & 27. from which,
	A pine 20 in. dia. bears S.
	50 E. 25 lks. dist.
	A pine 14 in. dia. bears North
	89° W. 40 lks. dist.
	A pine 12 in. dia. bears S. 30° W.
	60 lks. dist.
	All marked with Sec. Tp.
	Range. & B.T.

Salt Lake Meridian

Chains	
	Land broken,
	Soil 2nd rate, rocky.
	Timber pine & Cedar,
	Mountainous on 80 chs.
	North between Secs. 22 & 23.
	Var. 16° 30' E.
24,00	Hollow drains S.W.
38,00	Ridge bears E. & W.
40,00	Set Sandstone 12 x 12 x 7. 8 in. deep, marked 1/4 on W. side with mound of earth from 4 pits each 24 x 12 x 12 in. for 1/4 Sec. Cor.
49,00	Hollow drains S.W.
58,00	Wash drains. E.
66,00	Ridge bears E. & W.
80,00	Set Sandstone 18 x 6 x 6. 12 in. deep, marked 3 notches on S.

Subdivisions Tp. 11 S. R. 14 E.

Chains. & 2 on E. edges, with mound of Earth from 4 pits, each 24×12×12 in. for Cor. to Secs. 14. 15. 22 & 23. from which Cedar 10 in. dia. bears N. 50° W. 15 lks. dist. marked with Section. Township. Range & B.T.

Land broken

Soil 2nd rate,

Timber scattering pine & cedar,

Mountainous on So. chs.

North between Secs. 14 & 15

Var. 16° 30' E.

5,15 Uintah Indian trail bears N.E. & S.W.

9,25 Ascend higher Mountains

40,00 Set Sandstone 26×12×6

Salt Lake Meridian

Drains 18 in. deep, marked 1/4 on W. side, with mound of earth from 4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor, from which, Shimmob springs bears E. 30 chs. dist.

47,00 Gulch drains S.E.

53,00 " " "

[illegible],00 " " "

[illegible]6,00 Junction of two Gulches drains S.E.

[illegible],000 Set limestone 24 x 16 x 4, 18 in. deep, marked 4 Notches on S. & 2 on E. edges, with mound of earth & stone from 4 pits, each 24 x 12 x 12 in, for Cor. to Secs. 10, 11, 14 & 15.

Land broken.

Soil 2nd rate.

No timber

Mountainous on So. Chs.

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Subdivisions Tp. 11 S. R. 14 E.

Chains.	North between Secs. 10 & 11
	Var 16° 30' E.
5,00	Trail bears. N.W & S.E.
15,00	Broad Gulch drains S.E.
33,50	" " " "
40,00	Set Sandstone 13 x 10 x 4, 8 in deep, marked 1/4 on W. side with mound of earth from 4 pits, each 24 x 12 x 12 in, for 1/4 Cor.
41,00	Gulch drains S.E.
56,00	Ridge bears N.E. & S.W.
80,00	At head of hollow, drains N.W. into Duchesne river basin. Set limestone 15 x 10 x 4, 10 in deep, marked 5 notches on S. & 2 on E. edges, with mound of earth & stone from 4 pits, each 24 x 12 x 12 in, for Cor. to Secs. 2. 3. 10 & 11.

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Salt Lake Meridian

Chains. Land broken,

Soil 2nd rate,

Timber, Scattering pine & Cedar,

Mountainous on 80 chs.

Note; As the line continued North would fall in impracticable breaks, I discontinue it here, and continue East, on Offset for 2nd Standard Parallel South,

Offset for 2nd Standard Parallel South

Chains.	Earth on true line, between Secs. 2 & 11, Var. 16° 30' E.
12,50	Wash in broad hollow, drains N.
20,00	Enter timber.
35,00	Leave timber.
40,00	In head of hollow, drains N. Set Sandstone 26 x 10 x 3, 18 in. deep, marked 1/4 on N. side, with mound of Earth and stone from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.
65,00	Head of hollow drains N.E.
80,00	Set Sandstone 30 x 20 x 3, 20 in. deep, marked 5 notches on S. 7 1 on E. edges, with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in. for Cor. to Secs. 1. 2. 11 & 12.
	Land rolling.

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Subdivisions Tp. 11 S. R. 14 E. 89
Salt Lake Meridian

...ains.	Soil 2nd rate.
	Timber Scattering pine & cedar.
	Mountainous on 80. chs.
	East on true line.
	between Secs. 1 & 12.
	Var. 16°30' E.
...00	Enter cedars.
...0,00	Hollow drains N.E.
...2,00	" " "
...0,00	Set Sandstone 36. x 15 x 13. 25 in. deep, marked 1/4 on N. side with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in for 1/4 Sec. Cor. from which, A cedar 12 in. dia. bears N. 10° E. 20 lks. dist. A pine 8 in. dia. bears S. 5° W. 20 lks. dist. Both marked 1/4 S B.T.

Offset for 2nd Standard Parallel Smith

Chains.	
44,25	Hollow drains N.E.
56,25	" " N.
68,00	Divide between Duchesne & Nine Mile Canon brak bears N.E. & S.W.
80,00	Set Sandstone 38 x 18 x 10, 25 in. deep, marked 1/4 Notch on N. & 5 on S. edges, with mound of earth & stone from 4 pits, each 24 x 12 x 12 in, for cor. to Secs. 1 & 12, on E. boundary of Township, from which. Aspine 18 in. dia. bears S. 20° W. 25 lks. dist. Aspine 24 in. dia. bears S. 80° W. 20 lks. dist. Aspine 20 in. dia. bears S. 70 E. 30 lks. dist. All marked with Sec. Tp. & Range & B.T.

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Subdivisions

Township 11 S. R. 14 E. Salt Lake Meridian

Lains Land Mountainous

Soil 2nd rate,

Timber pine & cedar,

Mountainous on 80 chs.

Nov. 28. 1878.

General Description.

The land through which this line runs is not agricultural and contains but little timber of Commercial Value.

The Township is therefore not suitable for Subdivision

A. D. Pirron

U. S. Deputy Surveyor.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1877.

The foregoing field notes of the survey of the Offset for the 2d Standard Parallel South, and Subdivision Lines,

Township No. 11 South *Range No.* 14 East of the Salt Lake Meridian, Utah T.

Executed by Augustus D. Herron

Under his *contract* No 86 *of the* 1st *day of* August 1878, *in the month of* November 1878, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Ede Salomon

U. S. Surveyor General for Utah.

R: (155) BOOK-A-155 93

Filed: 1879

Examined by:

Compared " C.S. and J.A.M.

Field Notes.

of

The Survey of the

E & W. Boundaries of

Tp. No 12 S., Range No. 12 E.

of the Salt Lake Meridian, Utah Ty

by

Augustus D. Ferron

U.S. dep Surv.

under his contract No 86

dated August 15th 1878.

Survey commenced Nov. 19th 1878

Survey completed " 20 "

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E. & W. Boundaries

Township 12 S R. 12 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
94	30	29	28	27	26	25
	31	32	33	34	35	36

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Salt Lake Meridian

This Survey commenced Nov. 19. 1878

From the established Cor to Sec. 19. 24. 25 & 30 on W. boundary of Tp

Run South bet. Sec. 25 & 30.

Va 16° 20' E

Ascend on North slope of mountain back.

40.00 Set Sand Stone 12×8×7, 8 in dep, marked 1/4 on W. side, with mound of earth from 4 pits each 24×12×12 inches for 1/4 Sec. Cor.

54.00 Small Hollow drains S.E.

71.50 Trail bears N. & S.

in Hollow drains N.E.

80.00 Set Limestone 18×10×6, 12 in dep, marked 5 Notches on N. and on N. edge, with mound of earth and stone from 4 pits each 24×12×12 in for Cor to Sec. 25. 30. 31 & 36.

Land rolling;
Soil Ind rate
(No Timber
Mountainous on 80 chs
Nov, 19th 1878

East Boundary Tp 12 S. R 12 E
Salt Lake Meridian

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Ch's From the established Cor to
Sec. 24 & 25 on E. Boundary
of Tp. Run
North bet Sec. 19 & 24
Va 16° 20' E.

8.00 South Fork of Nine Mile Creek
10 lks wide 10 in deep runs N.W.
in deep, wide Canon.

40.00 Set Sand stone 11 x 10 x 6 - 6 in
deep, marked 1/4 on W. side
with stone & earth mound
from 4 pits each 24 x 12 x 12 in
for 1/4 Sec. Cor.

74.00 Nine Mile Creek 20 lks wide 10 in
deep, in Canon runs N.E.

78.00 Road bears N.E. & S.W.

80.00 Set Sand stone 18 x 10 x 8, 12
in deep marked 3 Notches
on N & E. edges, with
mound of earth and
stone from 4 pits each

East Boundary Tp 12 S. R 86

chs 24×12×12 in for Corts
Secs. 13. 18. 19 & 24,
Land, broken;
Soil, 2nd Rate
No Timber
Mountainous on 80 chs.
Nov. 20th 1878

North bet. Secs. 13 and 18.
Vas 16. 20. E.

Ascend
34.50 Gulch drains S.E.
40.00 Set Limestone 13×10×7, 8 in deep
marked 1/4 on S. side with
mound of earth from 4 pits
each 24×12×12 in for 1/4 sec. cor.
72.00 Lunt Creek 15 lks Wide, 12 in
deep, in deep Cañon runs S.E.
80.00 Set charred Cedar post, 4×4
in 4 ft long, 2 ft deep,
marked 2 Notches on N. and

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4 on S. edges with mound of earth from 4 pits, each 24 × 12 × 12 in, for corr. sec. 7. 12 13 & 18.

Land, broken;

Soil 2nd rate

No Timber.

Mountainous on 80 chs.

Note abandon further line N.

Nov. 20th 1878

Note: For Genl Description see subs of this Tp.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879,

The foregoing field notes of the survey of East and West Boundaries

Township No. 12 South *Range No.* 12 East of the Salt Lake Meridian Utah T.

Executed by Augustus D. Ferron

Under his *contract of the* No 86 15th

day of August 1878, *in the month of* November 1878, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.*

Fred. Salomon

Surveyor General for Utah.

R: BOOK A-155 (155) 100

Filed: 1879

Examined by:

Compared by: C. S. and J. A. M.

Field Notes

of

The Survey of the

Offset for 2nd Standard Parallel S.

(Subs. Tp 12 S., R 12 E.)

of the Salt Lake Meridian

in Utah Territory

by

Augustus D. Ferron.

U. S. deputy Surv.

Under his Contract No. 86.

dated August 15th 1878.

Survey Commenced: Nov. 20th, 1878.

Survey Completed: " " "

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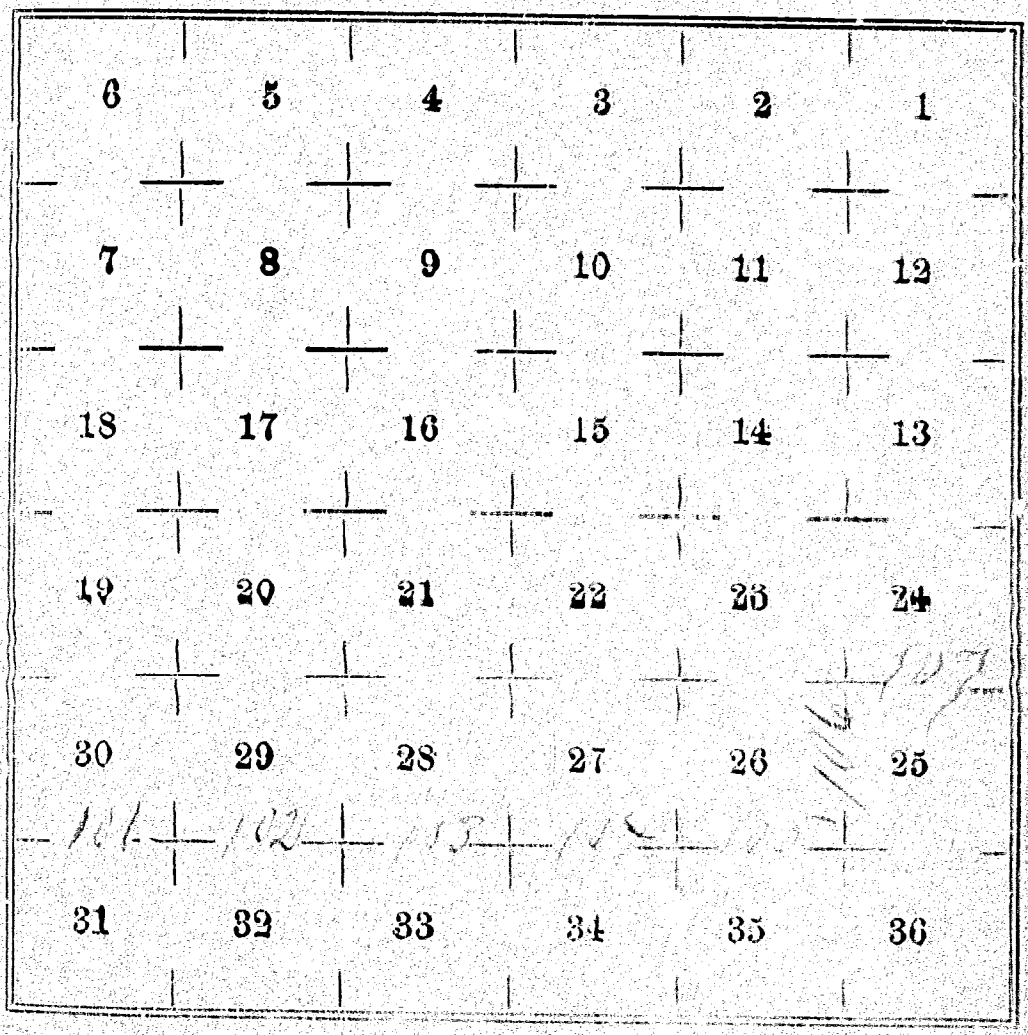
Offset 2nd Stand. Par. S.
Subdivisions

Township 12 S **R.** 12 E



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Chs Survey Commenced Nov. 29th 1878 9.
From the established cor to Secs. 30 & 31
on W. boundary of Tp. Trun
East, on true line, bet. Secs. 30 & 31.
Ca 16.20 E

3.50 Head of Hollow drains N.
16.00 Trail bears N. & S.W. in hollow drains N.E.
38.20 (Allowing for Conv. of Mer.) Set Sand
Stone 13 x 8 x 6, 7 in dup, marked
1/4 on N. side, with mound of earth
from 4 pits each 24 x 12 x 12 in for 1/4
Sec. Cor.
43.00 Hollow drains N.
60.20 " " N.W.
78.20 Set Sandstone 15 x 12 x 5 - 10 in
dup, marked 1 Notch on S. and 5 on E.
edges, with mound of earth from
4 pits each 24 x 12 x 12 in for Cor to
Sec. 29. 30. 31 & 32.
Land rolling, Soil 2nd rate, No Timber
Mountainous on 78.20 chs

Offset for 2nd Stand. Para. S.

Chs	
	East, on true line, bet. secs. 29 and 32
	Va 16° 20' E.
5.50	Ranch bears N. 32° 15' E 37 chs
40.00	Marked Stationary Sand Stone Edge 30×15×10 ft above ground 1/4 facing N. with stone mound, (pits imp.) for 1/4 sec cor.
43.40	Soldier Creek 5 lks wide, 6 in deep runs S. in broad Cañon
44.00	Road bears N.W. & S.E.
55.00	Ascend.
70.00	Ridge bears N.W. & S.E.
80.00	Set Sand Stone 18×10×6, 12 in deep, marked 1 Notch on S. and 4 on E. edges with mound of earth from 4 pits each 24×12×12 in for cor. to secs. 28. 29. 32 & 33. Land rolling, soil Indrate
	No Timber
	Mountainous on 80 chs

Subs. Tp 12 S., R 12 E. 103

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Chs East, on tens line, bet. secs. 28 & 33.

Va 16° 20' E

34.50 Ravine drains S.E.

40.00 Set sandstone 14×12×6, 9 in deep marked 1/4 on N. side, with mound of earth from 4 pits each 24×12×12 in for 1/4 sec cor.

64.00 Trail bears N. W. & S.E. enter flat.

80.00 Set Sandstone 14×12×5, 9 in deep, marked 1 Notch on S., and 3 on E. edges with mound of earth from 4 pits each 24×12×12 in for Cor to secs. 27. 28. 33, and 34.

Land, rolling & level;

Soil, Second rate;

No Timber

Mountainous on 64 chs

Offset for 2nd Stand. Parall South

ch's East, on tree line, bet. Sec.s 27 & 3

Val 16° 20' E.

10.00 Wash drains S.

40.00 Set Sand Stone 15×10×6, 10 in deep marked 1/4 on N. side, with mound of earth from 4 pits each 24×12×12 in for 1/4 Sec. Co

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

67.50 Bench bears N.E. & S.W.

80.00 Set Sand Stone 30×10×6, 2 in deep, marked one Notch on S. and 2 on E. edges, with mound of earth from 4 pits each 24×12×12 in for Corte Sec.s 26. 27. 34 & 35.

Land, rolling bench & Valley Soil, 2nd Rate;

No Timber.

Subs Tp 12 S. R 12 E. 105

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Chi East, on true line, bet secs. 26 & 35
Va 16° 20' E.

7.00 Deep Hollow drains N.
ascend High Mountains

4.00 Set Sand Stone 14×10×4, 9 in deep
marked 1/4 on N. side with Stone
mound (pits impr.) for 1/4 sec cor.

43.50 Enter Plateau

55.75 Hollow drains N.

72.00 Antopof perpendicular Bluffs
250 feet high – further charing
East being impracticable I here
set a Sand Stone 36.×20×5, 20
in deep, marked 1 Notch on S & E.
edges & W.C. with mound of
Stones (pits impr.) for witness
Cor to secs. 25. 26. 35. 36.

80.00 The true Cor point, witnessed as
above.

Land, broken; Soil Indrate; No timber
Mountainous on 73 ch.

Offset for 2nd Stand Para South

Chs | North bet. Sec. 25 & 2

Va 16° 20' E.

Note: Line in place being impractical therefore from W. C. 8 chs W. of true c point to sec. 25. 26. 35. & 36 S run Nor on offset line 80 chs (at 25 chs, des at 70 chs enter flat) thence East 8 ch

80.00 The true cor point set Sandstone 11×7×7, 6 in deep, marked 2 No on S. and 1 on E. edges, with mound of earth from 4 pits each 24×12×12 in for corn Sec 23. 24. 25 & 26.

Note: The 1/4 sec cor falling in inaccessible place can not be set. —

Land, broken;

Soil, Inorate;

No Timber

Mountainous on 80 chs

Subs Tp 12 S. R 12 E. 107

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Ch's East, on true line, bet. Sec.s 24 & 25 Va 16° 20' E.

3.00 Ascend

4.00 Set Sand stone 11×7×7, 6 in deep marked 1/4 on N. side, with mound of earth from 4 pits each 24×12×12 for 1/4 sec cor.

8.00 Set Sand stone 13×7×6, 8 in deep, marked 4 Notches on N. and 2 on S. edges, with mound of earth and stone from 4 pits each 24×12×12 in for cor to Sec.s 24 & 25 on East boundary of Tp.

Land broken

Soil Ind rate

No Timber

Mountainous on ~~10~~ 12 Ch's.

Nov. 20. 1878.

General Description

These lines fall in Shanag Valley and adjacent Hills. One settlement has been made in Sec 29 and others are in progress. This Tp should therefore be subdivided.

A. D. Fenton.
dpy sur.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879.

The foregoing field notes of the survey of Offset for 2d Standard Parallel South (Subdivision Lines.)

Township No. 12 South *Range No.* 12 East of the Salt Lake Meridian, Utah Ty.

Executed by Augustus D. Ferron

Under his *contract* No. 86 *of the* 15th *day of* August 1878, *in the month of* November 1878, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.*

Fred. Salomon

Surveyor General for Utah.

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Filed: 1879.

Examined by:

Compared by: [illegible]

Field Notes

of

The Survey of the North and East Boundary (Offset for 2nd Standard Parallel S.) of Township No. 12 S., Range No. 10 E., of the Salt Lake Meridian, in the Ty of Utah,

by

Augustus D. Fenon,

U.S. Dep. Surveyor,

under his contract No. 86,

dated Aug 15th 1878.

Survey commenced: Nov. 18th 1878.

Survey completed: " " " "

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North & East Boundary
Offset for 2nd Stand Par S.

Township 12 S. R. 10 E

111 112 113 114 115 116

6	5	4	3	2	1	118
7	8	9	10	11	12	119
18	17	16	15	14	13	
19	20	21	22	23	24	
30	29	28	27	26	25	
31	32	33	34	35	36	
~~111~~	~~112~~	~~113~~	~~114~~	~~115~~	~~116~~	

North boundary Tp 12 S., R 10 E. 1

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Survey commenced Nov 18th 1878

Ch's From the Cor to Tps 11 & 12 S., R 9 & 10 E.
Trun, East, on true line, bet.
Sec.s 6 & 31.

Va 16° 20' E.

4.00 Enter Hollow drains S.E.
15.00 Leave Same
30.00 Enter Hollow flat
37.60 (Allowing for Conv. of Mer.) Set Sand-
Stone 20×16×6, 15 in deep, marked
¼ on N. Side with mound of earth
and Stone from 4 pits, each 24×12×
12 in for ¼ sec Cor.
62.00 Leave Hollow flat.
67.50 Enter Hollow
77.60 Set Lime Stone 15×13×8, 10 in deep
marked 5 Notches on E. & 1 on W.
edges, with mound of earth
& Stone from 4 pits each 24×12×
12 in for Cor to sec. 5.6.31 & 32
Land, rolling,
Soil 2nd rate: No Timber

Offset for 2nd Stand Para South

chs	
	Eastontrue line bet Sec. 5 & 32
	Va 16° 20' E
0.25	Leave hollow
11.00	Enter Hollow
16.50	Wash drains S.
23.50	Leave Hollow.
28.00	Enter Hollow
35.00	Leave Same
40.00	Set Sand stone 20×16×6, 15 in deep marked 1/4 on N. side with mound of earth from 4 pits, each 24×12×12 in for 1/4 sec. cor. from which a ranch house bears S. 52° 45' W about 2 Miles dist.
58.50	Desand
62.00	Gulch drains S.
63.20	Sand stone Ledge bears N & S.
73.50	Rocky Wash drains S.
80.00	Set Sand stone 14×12×12 – 9 in deep marked 4 Notches on E & 2 on W. edges, with mound of earth

North Boundary Tp 12 S., R. 10 E. 1 S

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Chs ~~of earth~~ from 4 pits each 24×12×12 in for corte sec. 4.5.32 & 33.

Land rolling, Soil Indrate,

No Timber

East, on true line, bet. sec.s 4 and 33. Vat 6° 20' E.

13.00 Descend

19.00 Enter Valley flat

27.50 Wash drains S.E.

40.00 Set Lime Stone 26×12×9. 15 in deep, marked 1/4 on N. Side, with mound of stone and earth from 4 pits each 24×12×12 in for 1/4 sec cor.

41.50 Wash drains S.E.

48.50 Enter bench point bears N. W. & S.E.

60.00 Leave Same

80.00 Set Sand stone 15×8×5, 10 in deep, marked 3 Notches on E & W. edges with stone mound (pits impr.)

Offset for 2nd Stand. Para. South

Chs.	
	for Cor to Secs. 3. 4. 33 & 34.
	Land rolling, soil 1st & 2nd rate
	No Timber.
	East, on true line, bet. secs. 3 and 34
	Va 16° 20' E.
12.50	Wash drains S.
20.00	" " "
25.25	" " "
37.50	" " "
40.00	Set Sand stone 20×12×9, 15 in deep marked 1/4 on N. side with stone & earth mound from 4 pits each 24×12×12 in for 1/4 sec. cor.
52.50	S. point of Sand stone bench bears N.E. and N.W.
62.50	Wash drains S.W. & Leave hollow.
77.00	S. point of Sand stone ledge.
80.00	Set Sand stone 16×10×4, 10 in deep marked 2 Notches on E. and 4 on W. edges, with mound of earth

North Boundary Tp 12 S., R 10 E 113

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Chs from 4 pits each 24 x 12 x 12 in
for cor to sec. 2. 3. 34 & 35.
Land rolling, soil 2nd rate
No Timber

East on random line bet sec 2 & 35
Va 16° 20' E.

1.00 Descend
4.75 Indian Trail bears N & S.
5.00 Beaver Dam Creek, 15 lks wide
12 in deep, runs S.
10.00 2 Ranch houses (Davis.)
bear S. 60 E 28.25 chs dist
a few 5 chs S. bears E & W.
31.00 Wash drains S.E.
35.25 Ascend
40.00 Marked Stationary Sand stone 8 x 6 x 5
ft. above ground with a cross and
1/4 North of same: (1/4)
with Stone mound (pits impr)
for 1/4 sec cor.

Offset for 2nd. Stand. Vara South

Chs	
47.00	Enter flat
59.25	Wash drains S.
80.00	Set Sand Stone 16×14×4, 10in deep, marked 1 stotch on E & S on W. edges & raised mound of earth from 4 pits each 12×12×12 in for Cor to Sec 1. 2. 35 & 36.

Land, broken, Soil 2nd rate
No Timber

Eastern line bet Sec. 1 & 36
Va 16° 20' E.

20.00	Wash drains L.W
32.00	Foot of Spur ridge
36.00	Top of same bearing S.
40.00	descend; set Sand Stone 17×11×3 10in deep, marked 1/4 on N. side with Stone mound (pits Impr.) for 1/4 Sec cor.
46.70	Foot of Ridge, Trail bearing S.
47.00	Spring Branch 3 lks wide, 4in

North boundary Tp. 12 S. R 10 E. III

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chs	
	deep, runs S.
52,50	Ascend Main Mountains
65,00	Enter rolling plateau.
80,00	Set Sand stone 15×10×6, 10 in deep marked 6 Notches on N. S. E & W. edges with mound of earth from 4 pits each 24×12×12 in for corner to Tps. 11 & 12 S. R 10 & 11 E.

Sand, broken;

Soil, 2nd rate;

No Timber

Mountainous on 48 chs.

East Boundary Tp 12 S. R 10 E.

chs From the cor to Tps 11 & 12 S. R 10 & 11 E.
Trim South bet. Sec.s 1 and 6
Va 16.20' E.

30.00 Descend Breaks

40.00 Set Sand Stone 20×10×5 - 15 in
deep, marked 1/4 on W. side
with Stone mound (pits imp.)
for 1/4 Sec cor.

45.00 Enter flat

57.78 Road from Spanish Fork to Castle
Valley bears E & W.

68.75 Wash drains W.

71.00 Ascend

80.00 Set Sand Stone 16×7×5 - 10 in deep
marked one Notch on N. & 5 on S. edges
with mound of earth and Stone
from 4 pits each 24×12×12 in
for Cor to Sec.s 1. 6. 7 & 12
Land broken, Soil 2nd rate;
No Timber
Mountainous on 54 chs.

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Ch's South bet secs 7 and 12

Val 6° 20' E

4.00 Low ridge bears E & W.

17.00 Enter flat.

20.30 Branch of Castle Valley Road bears E & W.

24.00 West Creek, 8 ks wide, 6 in deep, runs W.

25.00 Ascend

40.00 Set Limestone 30 x 20 x 18, 20 in deep, marked 1/4 on W. side with mound of earth & stone from 4 pits each 24 x 12 x 12 in for 1/4 sec. cor.

41.25 Hollow drains N.W.

80.00 Hollow drains N.E. set Lime stone 36 x 14 x 6, 20 in deep marked 2 notches on N. and 4 on S. edges, with mound of earth and stone from 4 pits each 24 x 12 x 12 in for cor to

East Boundary Tp 12 S., Rio E.

Sec.s 7, 12, 13 & 18.
Land, rolling;
Soil, 2nd rate;
No Timber
Mountainous on 72 chs
Nov. 18th 1878

General Description

The Northern part of this Tp embraces a portion of Sharragets Valley.
A small stream (West Cuk) runs through. This Valley should be subdivided.

A. D. Ferron,
deputy surveyor.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879.

The foregoing field notes of the survey of the North and East Boundaries (Offset for 2d Standard Parallel South)

Township No. 12 South Range No. 10 East of the Salt Lake Meridian, Utah Ty.

Executed by Augustus D. Ferrone

Under his contract No. 86 of the 15th day of August 1878, in the month of November 1878, 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.

R: (155) 12 2

Filed: 1879

Examined by:

Compared by: O.S. and J. A. M.

Field Notes

of

The Survey of the

Offset for 2nd Standard Parallel South, — Subdivisions

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

Salt Lake Meridian, Utah Territory

by

Augustus D. Ferron

U. S. Deputy Surveyor

under his contract No 86,

dated August 15th 1878,

Survey commenced Nov 19th 1878

Survey completed " " "

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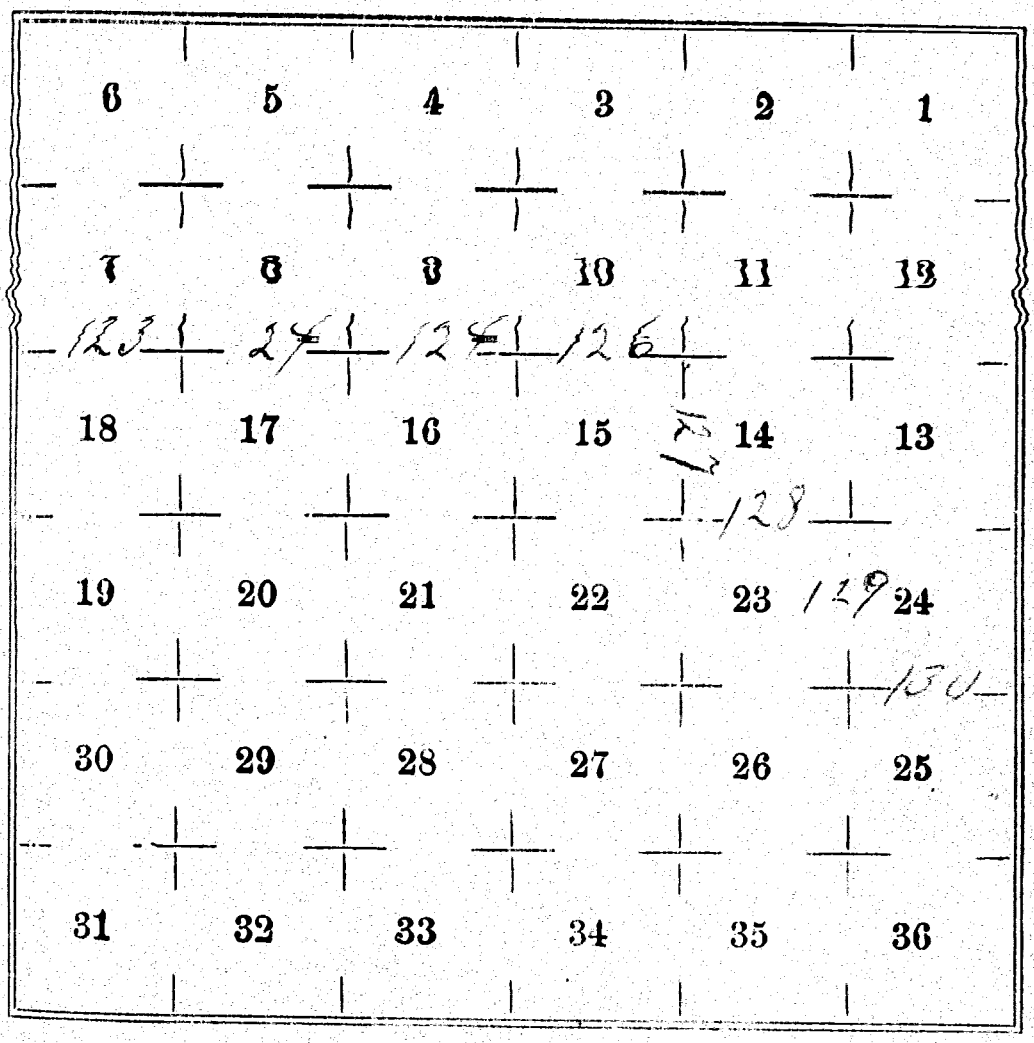
Offset for 2nd Stand. Par. S.
Subdivisions

Township 12 S. **R.** 11 E



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Subs Tp 12 South, R 11 E. — 153

Survey commenced Nov 19/78

Chs From the established cor to Sec.s 7.12.13 & 18 on W. boundary of Tp. Drum East on true line bet. Sec.s 7 & 18.

Va 16° 20' E.

13.00 Trail in hollow bears N.E. & S.W.

13.40 Spring branch 6 lks wide, 3 in deep runs N.E.

28.20 Hollow drains N.W.

(Allowing for Conv. of Mer)

37.80 Set Limestone 16×10×8, 10 in deep, marked 1/4 on N. side, with mound of earth from 4 pits each 24×12×12 in for 1/4 sec. cor.

70.25 Hollow drains N.E.

77.80 Set Lime stone 15×13×5, 10 in deep, marked 4 notches on S. and 5 on E. edges, with mound of earth & stone from 4 pits each 24×12×12 in for Cor to Sec.s 7.8.17 & 18

Land, rolling,

Soil, 2nd rate,

No Timber.

Offset for 2nd Stand Parall South

Chs	East, on true line, bet. Secs. 8 & 17 Va 16° 20' E.
25.25	West Ank Oaks wide 6 in deep, in hollow runs ~~runs~~ N.E.
35.35	Castle Valley & Spanish Fork Road bears N.E. & S.W.
40.00	Set Sand stone 18×16×6, 12 in deep, marked 1/4 on N. side with mound of earth from 4 pits, each 24×12×12 in for 1/4 Sec cor.
80.00	Set Limestone 26×20×5, 15 in deep marked 4 Notches on S & E. edges with mound of earth from 4 pits each 24×12×12 in. for Cor. to Secs. 8. 9. 16 & 17. Land rolling bench Soil 2nd rate No Timber
	East on true line bet Secs 9 & 16 Va 16° 20' E
10.00	Leave bench enter hollow, slopes

Subdivision Tp 12 S., R 11 E. 12 S.

Chs	
38.00	Wash drains S.
40.00	Set Sandstone 17x10x6, 10 in dep, marked 1/4 on E. side with mound of earth from 4 pits each 24x12x12 in. for 1/4 Sec. Cor.
43.75	Wash drains S.
44.00	ascend
47.00	Ridge Spur bears N & S.
62.50	Rocky Gulch wash drains S.
68.00	Enter flat
80.00	Set Sandstone 14x8x5, 9 in dep marked 4 Notches on S. & 3 on E. edges with mound of earth from 4 pits each 24x12x12 in for Cor to Sec. 9, 10, 15 & 16.

Land rolling;
Soil, Indurate
No Timber

Offset for 2nd Stand Parall. South

Ch's East on true line bet. sec.s 10 & 15

Var 16° 20' E.

18.20 Wash drains S.

29.00 Ascend

40.00 Set Lime Stone 17×12×5-10 in deep marked 1/4 on N. side with mound of earth from 4 pits each 24×12×12 in for 1/4 sec cor.

44.00 Enter flat

47.25 Wash drains S.E.

63.00 Wash drains S.

80.00 Near Spring branch in deep Wash at foot of high Bluff of Main Mountains, Set Sand Stone 22×16×4, 15 in deep, marked 4 Notches on S. and 2 on E. edges with mound of earth from 4 pits each 24×12×12 in for Corts sec.s 10.11.14 & 15.

Land rolling; Soil 2nd rate

No Timber

Subs. T. 12 S. R. 11 E. 127

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Ch's South bet. Secs. 14 and 15

Var 16°20' E.

5.00 Enter Wash

10.00 Sink of Spring branch, leave Wash drains S 10° W.

40.00 Set Limestone 17×10×6, 10 in deep marked 1/4 on W. side, with mound of earth from 4 pits, each 24×12×12 in for 1/4 Sec. Cor.

63.25 Wash drains S.W.

64.85 Road bears N.E. & S.W. ....

Enter Hills ...

80.00 Set Lime Stone 17×13×5, 10 in deep, marked 3 Notches on S. and 2 on E. edges, with mound of earth from 4 pits each 24×12×12 in for Cor & Secs. 14. 15. 22 & 23

Land, rolling;

Soil Indrafts;

No Timber

Offset for 2nd Stand Par. South,

Ch's	
	East on tem line bet sec.s 23 & 14
	Va 16° 20' E.
	Descend
10.00	Claim stake bears S. 175 lks dist.
13.50	Hollow drains S.
23.50	Spring runs S.W. enter flat
26.00	" " "
34.00	Road bears N.E. & S.W.
40.00	Set Sand Stone 14×11×5, 9 in deep, marked 1/4 on N. side, with mound of earth from 4 pits each 24×12×12 in for 1/4 sec. co.
52.00	Road bears N.W. & S.E.
59.90	Wash drains S.W.
80.00	Set Lime Stone 18×12×3, 12 in deep, marked 3 Notches on S. and 1 on E. edges, with mound of earth from 4 pits each 24×12×12 in for Co. B Sec.s 13. 14. 23 & 24.

Land, rolling; Soil 2nd rate;
No Timber

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Subs Tp 12 S. R 11 E. 129

ch 1 South bet secs 23 & 24
Vat 6° 20' E.

30,75 Road bears N.W. and S.E.

40,00 Set Lime Stone 14×8×6, 9 in deep, marked 1/4 on W. Side, with mound of earth from 4 pits, each 24×12×12 in for 1/4 Sec. Cor.

42,00 Wash drains E.W.

44,00 Ascend

80,00 Set Lime Stone 20×15×8, 15 in. deep, marked 2 Notches on S. & 1 on E. edges with mound of earth from 4 pits each 24×12×12 in for Cor to secs 23. 24. 25 & 26

Land, heavy rolling;
Soil, 2nd rate, rocky;
No Timber;
Good grass.

Offset for 2nd Stand Para S.

Chs	
	East on true line bet secs. 24 & 25 Va 16° 20' E.
40.00	Set Lime stone 18×10×5, 12 in deep marked 1/4 on N side, with mound of earth from 4 pits each 24×12×12 in for 1/4 sec cor.
45.00	Ridge bears N.W. & S.E.
52.00	Enter flat
58.00	Wash drains S.W.
59.00	Trail bears N.E. & S.W.
59.25	Ascend
80.00	Set Sand stone 16×12×6, 11 in deep, marked 4 Notches on N. & 2 on S. edges for cor to secs. 24 & 25 on E. Boundary of Tp. and raised a mound of earth from 4 pits each 24×12×12 in. Land rolling; soil Sub rate

No Timber.

Nov. 19th 1878

Sub's T 12 S. R 11 E. 131

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General Description

The lines fall in Shanagit Valley and adjacent hills. This Valley is in this Tp watered by Springs & Spring branches, and should be subdivided.

A. L. Fenon
Dep. Sur.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879

The foregoing field notes of the survey of the Offset for Second Standard Parallel South, subdivision Lines

Township No. 12 South Range No. 11 East of the Salt Lake Meridian, Utah Ty.

Executed by Augustus D. Perrone

Under his contract No. 86 of the 15th day of August 1878, in the month of November 1878, 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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R: (155) 133

Filed 187 .

Examined by

Compared by O.S. and J.A.M.

FIELD NOTES

OF

THE SURVEY OF THE

Offset for 2nd Standard Parallel South and Subdivisions

of Township No 12 S. , *Range No* 13 E.

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated August 15 1878.

Survey commenced Nov. 23 1878.

Survey completed " 25 1878.

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Offset for 2nd Stand. Par. S.
(and Subdivisions)

Township 12 S. **R.** 13 E

6	5	4	3	2	1
					144
7	8	9	10	11 143	12
156	154	152	150	147	142
18 153	17 151	16 148	15 146	14 141	13
134	135	136	137	138	139
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

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T. 12 S., R. 13 E. Salt Lake Meridian

Chains Survey commenced Nov. 23 1898.

From the established Cor.
to Secs. 18 & 19 on the West
boundary of the Tp. I run
East on true line
between Secs. 18 & 19
Var. 16° 30' E.

0.00 Alfred Lunts Ranch bears N.
32° E. 38 chs. dist.

5.00 Road bears N.E. & S.W.

7.00 Nine Mile Creek 20 lks. wide
10 in. deep. runs N.E.

9.50 Ascend.

37.90 Allowing 2.10 chs. for Convergency
of Meridian. Set Sandstone
11 x 7 x 7 in. deep. marked 1/4 on
N. side, with mound of Earth
from 4 pits, each 24 x 12 x 12
in. for 1/4 Sec. Cor.

53.00 Ravine drains N.

66.00 " " N.E.

Offset for 2nd Standard Parallel Smith

Chains

77.90 Set Sandstone 14×7×7, 9 in. deep, marked 3 notches on S. & S on E. edges, with mound of earth from 4 pits, each 24×12×12 in, for Cor. to Secs. 17, 18, 19 & 20.

Land rolling

Soil 2nd rate.

No timber

Mountainous on 66.40 chs.

East on true line

between Secs. 17 & 20.

Var. 16° 30' E.

23.00 Ravine drains N.

34.76 " " "

40.00 Set Sandstone 13×7×6, 8 in. deep, marked 1/4 on N. side with mound of earth from 4 pits, each 24×12×12 in.

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Subdivisions

T. 12 S. R. 13 E. Salt Lake Meridian

Chains	
	For 1/4 Sec. Cor.
80.00	Set sandstone 12x7x7, 8 in. dep. marked 3 Notches on S. & 4 on E. edges, with mound of earth from 4 pits, each 24 x 12 x 12 in. for Cor. to Secs. 16, 17, 20 & 21.
	Land Mountainous
	Soil 2nd rate.
	No timber
	Mountainous on 80 chs.
	East on true line between Secs. 16 & 21.
	Var. 16° 50' E.
5.75	Gulch drains N.W.
40.00	Set Sandstone 12x9x7, 8 in. dep. marked 1/4 on N. side with mound of earth from 4 pits, each 24 x 12 x 12 in.

Offset for 2nd Standard Parallel South.

Chains	
46,50	for 1/4 Sec. Cor. ....
	Ravine drains N.
80,00	Set Sandstone 10x10x8, 6in.
	deep, marked 3 notches on
	S. & E. edges, with mound
	of Earth from 4 pits each
	24x12x12 in. for Cor. to Secs.
	15, 16, 21 & 22.
	Land rocky,
	Soil 2nd rate,
	No Timber
	Mountainous on So. Sec.

East on true line
between Secs. 15 & 22.
Var. 16° 30' E.

18,00	Ravine drains N.
40,00	Set Sandstone 14x13x6, 9in.
	deep, marked 1/4 on N. side
	with mound of Earth from

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Subdivisions

T. 12 S. R. 13 E. Salt Lake Meridian

Chains 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.

44.75 Ravine drains N.

54.25 " " N.W.

80.00 Set Limestone 24×15×4, 18 in. Dep. marked 3 Notches on S. & 2 on E. edges, with mound of Earth from 4 pits, each 24×12×12 in. for Cor. to Secs. 14. 15. 22 & 23.

Land rolling.

Soil 2nd rate.

No timber.

Mountainous on 80 ch.

Each on true line between Secs. 14 & 23.

Var. 16° 30' E.

9.75 Ravine drains N.W.

38.50 " " N.E.

Offset for 2nd Standard Parallel South

chains

40.00 Set Sandstone 30 x 12 x 6, 20 in. deep, marked 1/4 on N. side with mound of Earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.

64.80 Ravine drains N.

80.00 Set Sandstone 14 x 14 x 10, 9 in. deep, marked 3 Notches on S. & 1 on E. edges, with mound of Earth from 4 pits, each 24 x 12 x 12 in. for Cor. to Secs. 13, 14, 23 & 24.

Land rolling,
Soil 2nd rate,
No timber
Mountainous on E. Cor.

Back on true line
between Secs. 13 & 24
Var. 16° 30' E.

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Subdivisions 140

T. 12 S. R. 13 E. Salt Lake Meridian

Chains	
6,75	Ravine drains N.W.
37,60	" " " N.E.
40,00	Set sandstone 10x10x6, 6in. dep. marked 1/4 on N. side with mound of earth from 4 pits, each 24x12x12in. for 1/4 Sec. Cor.
48,25	Ravine drains N.W.
80,00	Set Limestone 13x7x7. 9in. dep. marked 3 notches on N. & S. edges, with mound of earth from 4 pits each 24x12x12in. for Cor. to Secs. 13 & 24 on E. boundary of Tp.

Land rolling.

Soil 2nd rate.

No timber

Mountains on 80 Ch.

Subdivisions Tp. 12 S. R. 13 E.

Chains	
	From the established cor. to Secs. 13. 14 23 & 24. I run North between Secs. 13 & 14 Var. 16° 30' E.
9,00	Gulch drains N. W.
40,00	Set sandstone 12×4×7, 8 in. deep, marked 1/4 on N. side with mound of earth from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
62,00	Enter flat.
65,00	Nine Mile Creek 20 lks. wide 12 in. deep, runs E.
80,00	Set sandstone 24×14×10, 18 in. deep, marked 4 notches on S. & 1 on E. edges, with mound of earth & stone from 4 pits, each 24×12×12 in. for Cor. to Secs. 11. 12. 13 & 14. Land rolling Soil Sandy loam.

Salt Lake Meridian

Chains

No timber
Mountainous on 62 ch.

Each on random line
between Secs. 12 & 13,
Var. 16° 30' E.

4,50 Ridge spur bears S. 4. ch.
14,00 Nine Mile creek. 20 lks. wide,
10 in. deep, runs N.E.
24,00 Ascend,
40,00 Set temporary 1/4 Sec. Cor.
69,00 Ravine drains N.
80,20 Intersect E. boundary of Tp. 41
lks. S. of cor. to Secs. 12 & 13
from which,
S. 89° 42' W. on true line
between Sec. 12 & 13,
40,10 Set sandstone 9 x 8 x 8.5 in.
deep, marked 1/4 on N. side
with mound of earth from

Subdivisions Tp. 12 S. R. 13 E

Chains	
	4 pits, each 24×12×12 in, for 1/4 Sec. Cor,
80,20	The Cor. to Secs. 11. 12. 13 & 14,
	Land Mostly rolling
	Soil 2nd rate,
	No timber
	Mountainous pm 56.20 chs

North between Secs. 11 & 12
Var. 16° 30' E,

4,75	Trail bears E & W.
8,00	Ascend.
4,00	Set Sandstone 13×7×6, 8 in, deep, marked 1/4 on N. side with mound of Earth from 4 pits, each 24×12×12 in, for 1/4 Sec. Cor,
10,75	Ravine drains S.E,
8,00	Set Sandstone 13×8×7, 8 in, deep, marked 5 Notches on S.

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Salt Lake Meridian

Chains

v 1 on E. edge, with mound of Earth & stone from 4 pits, each 24 x 12 x 12 in., for Cor. to Secs. 1. 2. 11. & 12.

Land rocky.

Soil 2nd rate.

No timber

Mountainous on 72. chs.

East on random line between Secs. 1 & 12.

Var. 16° 30' E.

23,00 Ravine drains S.E.

34,00 " " S.

40,00 Set temporary 1/4 Sec. Cor.

60,50 Ravine drains S.E.

80,36 Intersect E. boundary of Tp. at Cor. to Secs. 1. [redacted] & 12.

From which.

West on true line

Subdivisions Tp. 12 S. R. 13 E.

Chains	
	between Secs. 1 & 12,
40,18	Set limestone 13 x 13 x 6, 8 in, deep, marked 1/4 on N. side with mound of Earth from 4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor.
80,36	The Cor. to Secs. 1. 2. 11 & 12,
	Land rolling
	Soil 2nd rate
	No timber
	Mountainous on 80,36, chs
	Nov. 23 1878.

Note: Discontinue Survey North on account of Unavailable Mountains,

Salt Lake Meridian

Chains. From the cor. to Secs. 14. 15. 22 & 23,
North between Secs. 14 & 15,
Var. 16° 30' E.

13,00 Gulch drains N.W.

28,00 " " "

40,00 Set Sandstone 10×10×9, 6in. dep. marked 1/4 on N. side, with mound of Earth from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.

58,00 Enter flat.

63,00 Nine mile creek 20 lks. wide 6in. dep. runs E.

66,50 Trail bears E. & W.

67,00 Ascend.

80,00 Set Limestone 30×11×6. 20 in. dep. marked 4 Notches on S. & 2 on E. edges, with mound of Earth & stone from 4 pits each 24×12×12 in. for Cor. to Secs. 10. 11. 14 & 15.

Subdivisions Tp. 12 S. R. 13 E.

Chains Land rolling.
Soil 2nd rate.
No timber.
Mountainous on 7/ chs.

East on random line
between Secs. 11 & 14
Var. 16° 30 E.

24.00 Gulch drains S.E.
40.00 Set temporary 1/4 Sec. Cor.
46.00 Enter flat.
49.00 Trail bears N.E. & S.W.
80.18 Intersect N. & S. line 39 lks.
N. of Cor. to Secs. 11.12.13 & 14
from which.
N. 89° 43' W. on true line
between Secs. 11 & 14
40.09 Set charred cedar post
4×4 in. 4 ft. long. 2 ft. deep,
marked 1/4 S. on N. side.

Salt Lake Meridian

Chains with mound of earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.

80,18 The cor. to Secs. 10. 11. 14 & 15.
Land rolling & flat.
Soil 2nd rate.
No timber.
Mountainous on 46. chs.

Note: Discontinue Sunny North on account of Mountains.

From the Cor. to Secs. 15. 16. 21 & 22.
North between Secs. 15 & 16.
Var. 16° 30' E.

37,00 Enter flat.

40,00 Set Sandstone 30 x 12 x 8. 20 in deep, marked 1/4 on W. side, with mound of earth from

Subdivisions Tp. 12 S. R. 13 E.

Chains	4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
44,00	Wash drains E.
52,88	Nine Mile creek. 20 lks. wide, 10 in. deep, runs E.
53,10	Trail bears E. & W.
56,30	Ascend.
73,00	Gulch drains S.W.
80,00	Set limestone 13×10×6, 8 in. deep, marked 4 Notches on S. & 3 on E. edges, with mound of Earth from 4 pits, each 24×12×12 in. for Cor. to Secs. 9. 10. 15. & 16.
	Land rolling & Canon flat. Soil 2nd rate. No timber
	Mountainous in 60.70 ch.

Salt Lake Meridian

Mains East on random line
between Secs. 10 & 15,
Var. 16° 30' E.

5.00 Gulch drains S.W.

39.75 Enter flat.

40.00 Set temporary 1/4 Sec. Cor.

53.00 Ascend.

79.60 Intersect N. & S. line 35 lks. S. of
Cor. to Secs. 10. 11. 14 & 15, from which,
S. 89° 45' W. on true line,
between Secs. 10 & 15.

39.80 Marked stationary limestone
48 x 30 x 15 in. above ground 1/4
on N. side, with stone mound
(pits impracticable) for 1/4
Sec. Cor.

79.60 The Cor. to Secs. 9. 10. 15 & 16,
Land mostly rolling.
Soil 2nd rate.
No timber
Mountains on 66.35 chs.

Subdivisions T. 12 S. R. 13 E.

Chains	
	Note: Discontinue Survey North on account of high Mountains.
	From the Cor. to Secs. 16, 17, 20 & 21, North between Secs. 16 & 17, Var. 16° 30' E.
7.25	Gulch drains S. W.
34.00	Enter flat.
35.50	Nine Mile creek, 20 lks. wide, 12 in. deep, runs Easterly.
40.00	Set Sandstone 18 x 12 x 5, 12 in. deep, marked 1/4 on W. side with mound of Earth & Stone from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.
42.50	Trail bears E. & W.
80.00	At mouth of Canon heads N. set Sandstone 24 x 12 x 8, 18 in. deep, marked 4 Notches

Salt Lake Meridian

Chains on S. & E. edges with mound of earth & stone from 4 pits, each 24×12×12 in, for Cor. to Secs. 8.9.16 & 17.

Land rolling & canon flat,
Soil 1st & 2nd rate,
No timber
Mountainous on 3/4 chs.

East on random line between Secs. 9 & 16.
Var. 16°30' E.

6.00 Ascend,
39.75 Gulch drains S.W.
40.00 Set temporary 1/4 sec. Cor.
79.80 Intersect N. and S. Line — 45 lks. N. of Cor. to Secs. 9.10.15 & 16, from which,
N. 89°41' W. on true line, between Secs. 9 & 16,
39.90 Set Sandstone 14×7×6, 9 in. dep. marked 1/4 on N. side, with

Chains	mound of Earth & stone, from 4 pits, each 24×12×12 in, for 1/4 Sec. Cor.
79.80	The Cor. to Secs. 8.9.16 & 17.
	Land rolling.
	Soil 2nd rate.
	No timber
	Mountainous on 73.80 ch.
	Note: Discontinue Survey North on Account of Mountains.

From the Cor. to Secs. 17.18.19 & 20
North between Secs. 17 & 18.
Var. 16° 30' E.

20.25	Gulch drains N.E.
38.00	Enter bottom.
40.00	Falls in low Marshy ground and is not set. Therefore at
41.00	On North edge of Nine Mile Creek, 20 lks. wide. 15 in. deep

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Salt Lake Meridian

Chains runs N.E. Set Sandstone 23×11 ×5, 16in. deep, marked 1/4 W.C. on West side, with mound of Earth from 4 pits, each 24×12 ×12 in. for Witness 1/4 Sec. Cor.

42,00 Trail bears N.E. & W.

52,50 Ascend,

80,00 Set Sandstone 12×7×6, 8in. deep, marked 4 Notches on S. & 5 on E. edges, with mound of Earth & stone from 4 pits, each 24×12×12 in. for Cor. to Secs. 7. 8. 17 & 18.

Land mostly rolling,
Soil 2nd rate,
No timber.

Mountainous on 65,50 chs.

East on random line
between Secs. 8 & 17.
Var. 16° 30' E.

Subdivisions T. 12 S. R. 13 E.

Chains	
10.25	Gulch drains S.
31.50	" " S.
40.00	Set temporary 1/4 Sec. Cor.
77.00	Enter flat.
80.60	Intersect N. & S. line 34 lks. N. of Cor. to Secs. 8. 9. 16 & 17, from which, N. 89° 45' W. on true line between Secs. 8 & 17.
40.30	Set Sandstone 11x10x7, 6 in. dep. marked 1/4 on N. side, with mound of Earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.
80.60	The Cor. to Secs. 7. 8. 17 & 18.

Land rolling.
Soil 2nd rate.
No timber
Mountainous on 77 chs.

Salt Lake Meridian

Chains. West on random line
between Secs. 7 & 18
Var. 16° 30' E.

20.50 Gulch drains S.

40.00 Set temporary 1/4 Sec. Cor.

47.80 Intersect W. boundary of Tp.
7 4 lks. N. of Cor. to Secs. 7 & 18
from which
N. 89° 28' E. on true line
between Secs. 7 & 18, ...

37.80 Set Sandstone 10 x 10 x 7. in. deep
marked 1/4 on N. side, with
mound of earth from 4 pits,
Each 24 x 12 x 12 in. for 1/4 Sec. Cor.

47.80 The Cor. to Secs. 7. 8. 17 & 18.

Land rolling
Soil 2nd rate.
No timber
Mountainous on 47.80 chs.
Nov. 25. 1878.

Note: Discontinue survey here.

General Description.

The surveyed land in this Tp. embraces some fine bottoms in Nine Mile Canon, which can be irrigated from Nine Mile creek. A settlement has been made in Sec. 18. The unsurveyed portions consist of high barren mountains.

A. D. Ferron.
U. S. Deputy Surveyor.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Mar 24 1879

The foregoing field notes of the survey of the Office for 2nd Standard Parallel South and Subdivisions

Township No 12 S. *Range No* 13 E.

Executed by Augustus D. Ferron.

Under his *contract* No 86. *of the* 15th

day of August 1878, *in the month of* Nov. 1878, *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.

R: (155) 159

Filed 187 .

Examined by

Compared by C.S. and J.A.M.

FIELD NOTES

OF

THE SURVEY OF THE

Subdivisions

of Township No 12 S. , Range No 14 E

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated August 15 1878.

Survey commenced Nov. 26 1878.

D.L. Survey completed " 27 1878.

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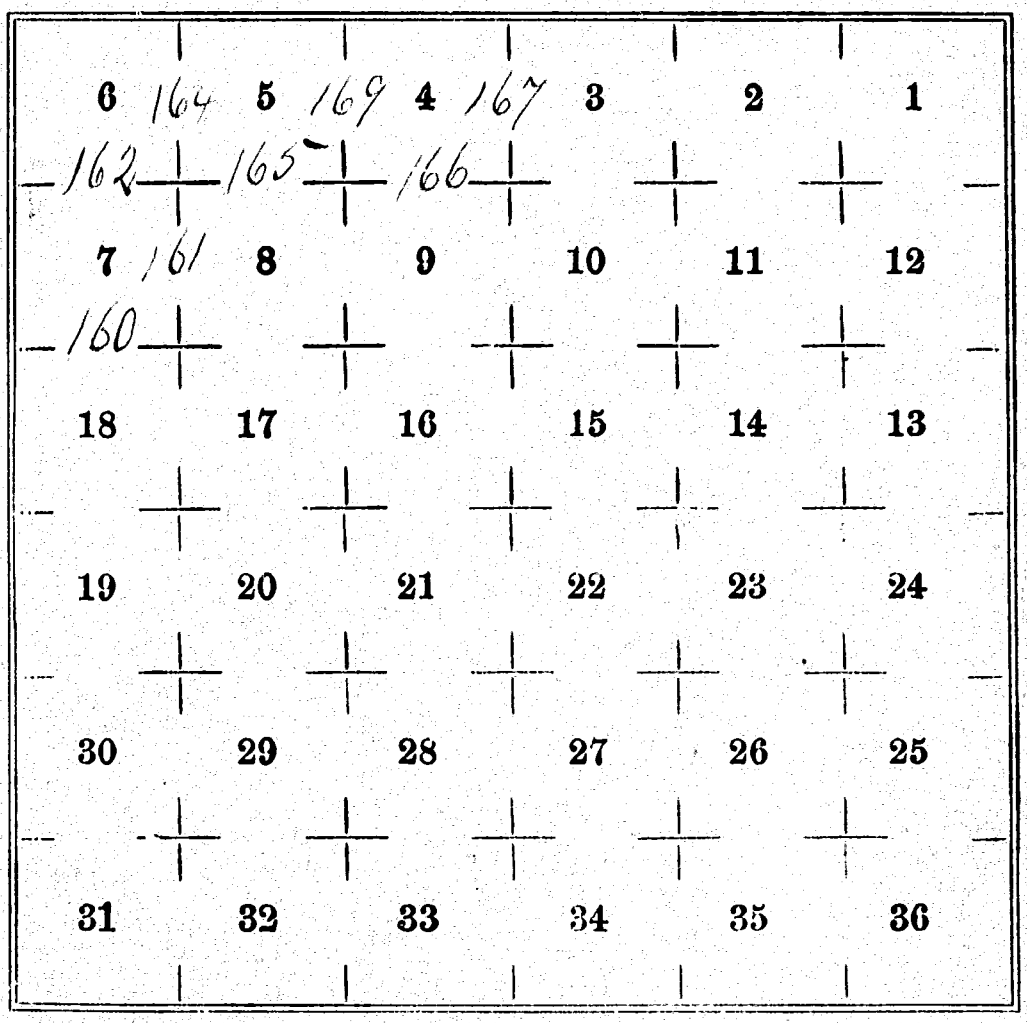
Subdivisions

Township 12 S R. 14 E



Tp. 12 South, R. 14 East Salt Lake Meridian.

Chains

Survey commenced Nov. 26th 1878.

From the established corner to secs. 7 & 18 on the West boundary of the Tp. I run East on true line between Secs. 7 & 18.

Var. 16° 30' E.

(Note: This line is run on the offset for the 2nd Standard Parallel South)

37.80 (Allowing 2.20 chs. for convergency of Meridian) Set limestone 15x10x5, 10 in. deep, marked 1/4 on N. side with mound of Earth from 4 pits each 24x12x12 in. for 1/4 Sec. Cor.

77.80 Set limestone 30x15x15, 20 in deep, marked 4 notches on S. & 5 on E. edges with mound of Earth from 4 pits each 24x12x12 in.

Subdivisions Tp. 12 S. R. 14 E.

Chains	
	for cor. to Secs. 7.8.17.& 18.
	Land rolling.
	Soil 2nd rate.
	No timber.
	Mountainous on 77.80 chs.
	North between Secs. 7 & 8
	Var. 16° 30' E.
32.00	Gulch drains N.E.
40.00	Set limestone 10x10x7. in.
	deep, marked 1/4 on W. side
	with mound of Earth from
	4 pits, each 24x12x12. in.
	for 1/4 Sec. Cor.
78.00	Enter flat.
80.00	Set limestone 11x10x7. in.
	deep, marked 5 notches on
	S. & E. edges with mound of
	Earth from 4 pits each

Salt Lake Meridian

Chains	24×12×12 in. for cor. to Secs. 5. 6. 7 & 8.
	Land mostly rolling.
	Soil 2nd rate
	No timber
	Mountainous on 78. chs.
	West on random line between Secs. 6 & 7.
	Var. 16°30' E.
15.00	Nine Mile creek. 20 in. deep. 20 lks. wide runs N. 80 E.
18.00	Trail bears N.E. & S.W. ascend.
32.00	Small Gulch drains S.
39.00	Gulch drains S.W.
40.00	Set temporary 1/4 Sec. Cor.
75.00	Gulch drains S.W.
77.60	Intersect W. boundary of Tp. 35 lks. N. of cor. to Secs.

Subdivisions Tp. 12 S. R. 14 E.

Chains	
	6 & 7, from which,
	N. 89° 45' E. on true line
	between Secs. 6 & 7,
37.60	Set Limestone 12 x 12 x 6, 8 in.
	dep. marked 1/4 on N. side
	with mound of Earth from
	4 pits, each 24 x 12 x 12 in.
	for 1/4 Sec. Cor.
77.60	The Cor. to Secs. 5. 6. 7 & 8.
	Land mostly rolling.
	Soil 2nd rate.
	No Timber
	Mountains on 59.60 chs.

Note: As the North boundary of this Tp. must be established before further subdividing I therefore run North on true line between Secs. 5 & 6,

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Salt Lake Meridian

Chains

Var. 16° 30' E.

17,75 Nine mile creek 20 lks. wide 1 m. deep, runs N.E.

25,50 Indian trail bears N.E. & S.W.

35,50 Ascend.

22,25 Gulch drains S.E.

40,00 Marked Stationary Sandstone 4 x 2 x 1 ft. above ground 1/4 on N. side, with stone mound (pits impracticable) for 1/4 Sec. Cor.

72,00 Gulch drains S.E.

80,00 Set charred cedar post 4 x 4 in. 4 ft. long. 2 ft. deep, marked 5 Notches on E & 1 on W. edges, for Cor. to secs. 5 & 6, on N. boundary of Tp. from which to continue offset for 2nd Standard Parallel South.

Subdivisions Tp. 12 S. R. 14 E.

Chains	Land Mostly Mountainous
	Soil 2nd rate,
	No timber
	Mountainous on 76.50 chs.
	Nov. 26th 1878.
	From the cor. to secs, 5.6.7. & 8. East on true line between Secs. 5 & 8
	Var. 16° 30' E.
8.00	Ascend.
26.00	Gulch drains N.
40.00	Set sandstone 12 x 9 x 5 8 in. deep. marked 1/4 on N. side with mound of earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.
62.00	Gulch drains N.E.
80.00	Set limestone 11 x 8 x 7. 6 in deep marked 5 Notches on S. & 4

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Salt Lake Meridian

Chains

on E. edges, with mound of Earth from 4 pits, each 24x12x12 in, for Cor. to Secs. 4.5.8 & 9.

Land broken,

Soil 2nd rate,

No timber.

Mountainous on 7/2. chs.

East on true line between Secs. 4 & 9

Var. 16° 30' E.

13,00 Hollow drains N.

39,00 " " N. E

40,00 Set Sandstone 9x8x7.5 in. deep, marked 1/4 on N. side, with mound of Earth from 4 pits, each 24x12x12 in, for 1/4 Sec. Cor.

Subdivisions Tp. 12 S. R. 14 E.

Chains	
57,00	Gulch drains N.
80,00	Set limestone 14 x 8 x 5 9 in. deep, marked 5 Nots on S. & 3 on E. edges, with mound of earth from 4 pits Each 24 x 12 x 12 in. for Cor. to Secs. 3. 4. 9 & 10,
	Land broken.
	Soil 2nd rate,
	No timber
	Mountainous on 80. Chs.
	Note. On account of barren Mountains I discontinue Survey East.
	North on random line between Secs. 3 & 4 Var. 16° 30' E

Salt Lake Meridian

Chains	
11,00	Gulch drains N.E.
40,00	Set limestone 10 x 9 x 6, 6 in. deep, marked 1/4 on W. side, with mound of earth from 4 pits, each 24 x 12 x 12 in. for
temp.	1/4 Sec. Cor.
41,00	Enter flat.
42,25	Nine Mile creek 25 lks. wide 10 in. deep, runs S.E.
45,00	Trail bears N.W. & S.E.
52,00	Bartholomew creek 15 lks. wide 6 in. deep, runs S.E.
65,00	Ascend.
80,30	Intersect N. boundary of Tp. 41 lks. E. of corner to Secs. 3 & 4. from which S. 0°18' E. on true line between Secs. 3 & 4 & 5
40,30	Set limestone 15 x 10 x 4, 10 in. deep, marked 1/4 on W. side with mound of Earth from

Subdivisions Tp. 12 S. R. 14 E.

Chains,	4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor.
80,30	The Cor. to Secs. 3.4.9 & 10, Land Mostly Mountainous Soil 2nd rate, No timber Mountainous on 56.30 chs,
	From the Cor. to Secs. 4.5.8 & 9 North on random line between Secs. 4 & 5 Var. 16°30' E
17,00	Enter flat,
26,75	Nine Mile Creek 25 lks, wide, 10 in. deep, runs E, A Saleratus Slough on creek 15 chs E,
33,25	Trail bears N.E. & N.W.
37,50	Foot of bluffs bear E. & W.

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Salt Lake Meridian

40.00 Set temporary 1/4 Sec. Cor.

80.28 Intersect N. boundary of Tp.
74 lks. W. of Cor. to Secs. 4 & 5.
from which
S. 0° 32' W on true line
between Secs. 4 & 5.

40.28 Marked Stationary Sandstone 4 x 2 x 1 ft. above ground
1/4 facing West, with mound
of stones - (pits impracticable)
for 1/4 Sec. Cor.

80.28 The cor. to Secs. 4. 5. 8 & 9.
Land rocking
Soil 2nd rate
No timber
Mountainous on 59.78 chs.
Nov. 27th 1878.

General Description

The land embraced in this survey consists of some good bottoms along Nine Mile Creek, which can all be readily irrigated. The south side of the little valley along this creek consists of gentle south slopes not too steep for cultivation which in my opinion will produce without irrigation

A. D. Ferron
U. S. Deputy Surveyor

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879

The foregoing field notes of the survey of Subdivision Lines.

Township No. 12, South *Range No.* 14, East of the Salt Lake Meridian - Utah Ty.

Executed by Augustus D. Ferron

Under his *contract* No 86 *of the* 15th *day of* August 1878, *in the month of* November 1878, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.*

Fred. Salomon

Surveyor General for Utah.

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R: (155) 173

Filed 187 .

Examined by

Compared by C. S. and J. A. M.

FIELD NOTES

OF

THE SURVEY OF THE

North & West Boundaries
(Offset for 2nd Stand. Parallel South)

of Township No 12 S., Range No 14 E.

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron.

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated Aug 15th 1878

Survey commenced Nov. 26 1878.

D. L. Survey completed " 26 1878

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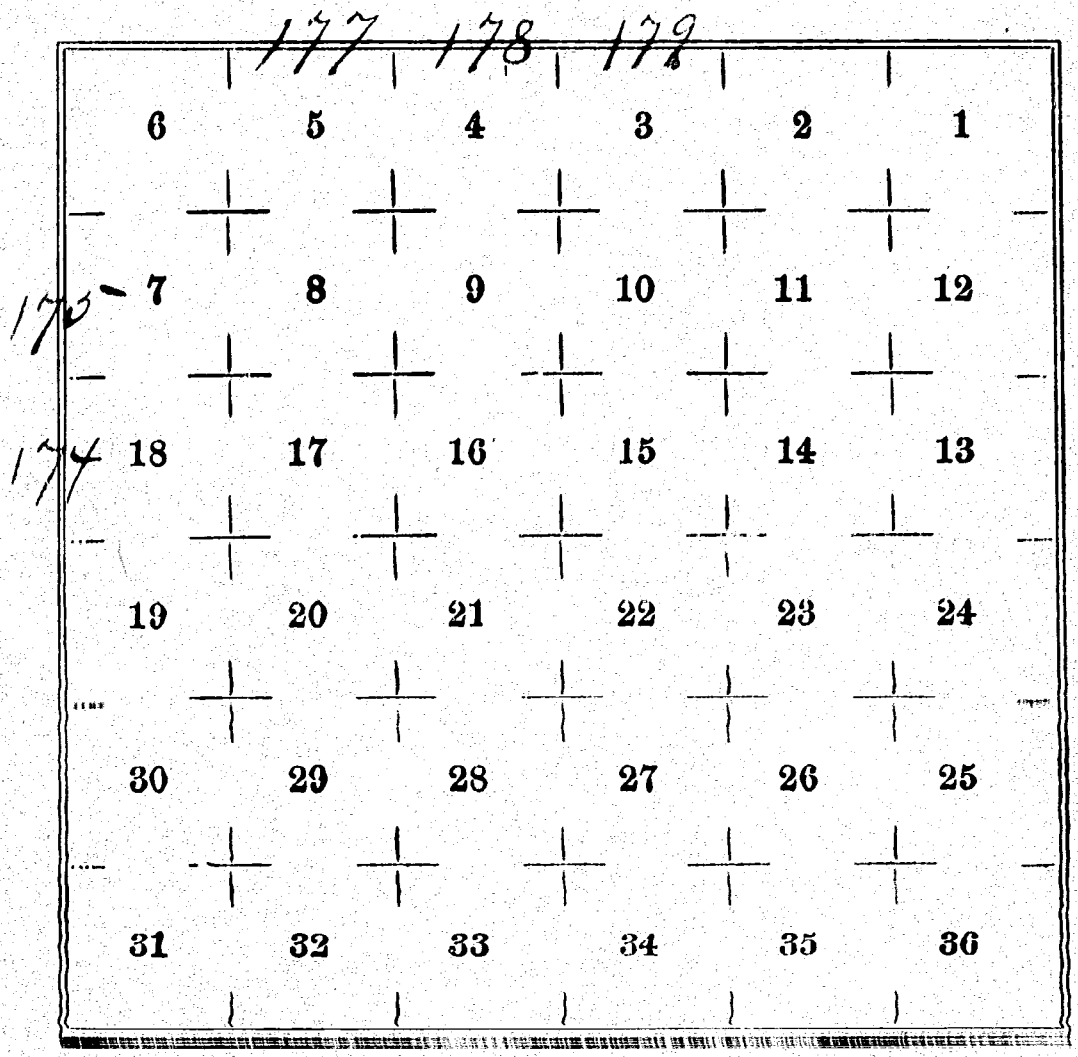
North and West Boundaries
(Offset for 2nd Stand. Par. South)

Township 12 S R. 14 E



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West Boundary.

T. 12 S. R. 14 E. Salt Lake Meridian

Chains, Survey commenced Nov. 26. 1878.

From the established Corner to Secs. 18 & 19. on the West Boundary of the Tp. I run North between Secs. 13 & 18 ~~19~~

Var. 16°30' E.

26,00 Gulch drains N.W.

40,00 Set Sandstone 13x7x6, 8 in deep, marked 1/4 on W. side, with mound of Earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.

61,50 Gulch drains N.W.

80,00 Set limestone 12x8x6, 8 in. deep, marked 2 Notches on W. & 4 on S. edges, with mound of earth from 4 pits, each 24x12x12 in. for Cor. to Secs. 7. 12. 13 & 18.

Land rolling.

Soil 2nd rate

No timber

West Boundary Tp. 12 S. R. 14 E.

Chains. Mountainous on 80. chs.

North between Secs. 7 & 12
Var. 16° 30' E.

21,00 Enter flat.

26,00 Nine Mile Creek, 20 lks. wide 10 in. deep runs E. A large Beaver pond 30 chs. E.

32,40 Uintah Indian trail bears E. & W.

33,00 Ascend.

40,00 Set Sandstone 13 x 8 x 5, 8 in. deep, marked 1/4 on W. side with mound of Earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.

74,00 Gulch drains S.W.

80,00 Set Sandstone 10 x 10 x 9, 6 in. deep, marked 1 Notch on N. & 5 on S. edges, with

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Chains mound of Earth from 4 pits
Each 24 x 12 x 12 in. for Cor.
to Secs. 1. 6. 7 & 12.
Land Mountainous
Soil 2nd rate.
No timber.
Mountainous on 68. Chs.

Note: I discontinue this line on account of impracticable Mountains.

173 North Boundary Tp. 12 S. R. 14 E.

Chains.	
	From the corner to Sec. 5 & 6, on the North boundary of this Tp. established by subdivision lines in this Township, I run, East on true line between Secs. 5 & 32. Var. 16° 30' E.
40,00	Set Sandstone 12x10x9, 8 in. deep, marked 1/4, on N. side with mound of Earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.
42,00	Gulch drains S.
80,00	Set Sandstone 12x8x8, 8 in. deep, marked 4 Notches on E. & 2 on W. edges, with mound of Earth from 4 pits, each 24x12x12 in. for Cor. to Secs. 4. 5. 32 & 33.
	Land broken.

Salt Lake Meridian

Chains, Soil 2nd rate,
No timber
Mountainous on 80 chs.

East on true line,
between Secs. 4 & 33.
Var. 16° 30' E.

8.00 Gulch drains S.W.
18.00 " " S.
40.00 Set Sandstone 13 x 9 x 6. 8 in. deep
marked 1/4 on N. side, with
mound of Earth from 4 pits
Each 24 x 12 x 12 in. for 1/4 Sec.
Cor.
42.50 Gulch drains S.
71.50 Bartholomew creek 10 lks.
wide, 6 in. deep. in broad Cañon
runs S.E.
80.00 Set Sandstone 14 x 12 x 8. 9 in.
deep, marked 3 Notches on

Offset for 2nd Standard Parallel South
North Boundary Tp. 12 South Range 14 East.

E. & W. edges with mound of Earth from 4 pits, each 24×12×12 in. for Cor. to Secs. 3. 4. 33 & 34.
Land broken.
Soil 2nd rate.
No timber
Mountainous on So. Sh.

East on true line between Secs. 3 & 34
Var. 16° 30' E.

36.50 Enter flat.
39.75 Indian trail bears N.E. & S.W.
40.00 Set Sandstone 9×8×7.5 in. deep, marked 1/4 on N. side, with mound of Earth from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
44.25 Nine mile Creek 25 lks.

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Salt Lake Meridian 1878

wide, 10 in. deep, runs N.E.

60,00 North point of bluffs.

71,30 Nine mile creek 25 lks. wide 10 in. deep, runs S.E.

77,60 Trail bears N.W. & S.E.

80,00 Set Sandstone 15×10×5, 10 in. deep, marked 2 Notches on E. & 4 on W. edges, with mound of Earth & stone from 4 pits, each 24×12×12 in. for Cor. to Secs. 2.3.34 & 35.

Land broken hills & Canon flats,

Soil 2nd & 1st rate,

No timber

Mountainous on 36.50 chs.

Nov. 26. 1878.

Note; As this line continued East would strike impassable breaks of Nine Mile Canon

abandon the same,

Note; For General Description
see Subdivision Notes of
this Township.

A. H. Perrow, U. S. Deputy Surveyor

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th *1879,*

The foregoing field notes of the survey of the ...
North and West Boundaries
(Offset for 2d Standard Parallel South)

Township No. 12 South, *Range No.* 14 East
of the Salt Lake Meridian, Utah Territory,

Executed by Augustus D. Ferron

Under his *contract* No 86 *of the* 15th

day of August *1878, in the month of*

November *1878, 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-155
R: (155) 155

Filed 187 .

Examined by

Compared by C.S. and J. C. M.

FIELD NOTES

OF

THE SURVEY OF THE

East Boundary

of Township No 3 North, *Range No* 15 East

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Fenn

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated August 15th 1878.

Survey commenced Sept. 20th 1878.

Survey completed " 20th 1878.

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FOR U. S. DEPUTY SURVEYOR.

I,

having been appointed a Deputy Surveyor of the lands of the United States, in the Territory of Utah, do solemnly swear that I will well and faithfully, and to the best of my skill and ability, execute the duties confided to me, pursuant to a contract with

Surveyor General of public lands in Utah Territory, bearing date the

day of , 187 , according to the laws of the United States and the instructions received from said Surveyor General.

Subscribed and sworn to before me this day of , 187

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FOR CHAINMEN.

We Carl Dahlgren

and William Dell

do solemnly swear that we will faithfully execute the duties of chain carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether 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.

Carl Dahlgren

William Dell

Subscribed and sworn to before me this 20th day of September, 1878

Augustus L. Gunn

U.S. dep. Sur.

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FOR FLAGMAN.

I, Abram R. Marchant

do solemnly swear that I will well and truly perform the duties of flagman, according to instructions given me, and to the best of my skill and ability.

Abraham R. Marchant

Subscribed and sworn to before me this 20th day of September, 1878

Augustus D. Fenon

U. S. dep. Gen.

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FOR AXEMAN.

I, John H. Newman

do solemnly swear that I will well and truly perform the duties of axeman, according to instructions given me, and to the best of my skill and ability.

John H. Newman.

Subscribed and sworn to before me this 20th day of September, 1878

Augustus D. Fenn
U. S. dep. Surv.

BOOK-A-155

East Boundary, Tp 3 N., R. 15 E.

Ch's Survey commenced: Sept. 20th 1878.
From the established cor to Tps.
2 and 3 N., R 15 and 16 E., from
North bet. Sec.s 31 & 36.
Va 16° 30' E.

40.00 Set quartz 14×10×4, 9 in dup, marked
¼ on W. side with mound of earth
and stone from 4 pits, each 24×
12×12 in for ¼ sec cor.

80.00 Set quartz 24×12×8, 18 in dup,
marked 5 Notches on N. and 1
on S. edges, with mound of earth
and stone from 4 pits, each 24×
12×12 in. for cor to Sec.s 25. 30. 31 & 36.
Land, level valley;
Soil, 2nd Rate;
No Timber

Book 155

East Boundary

Township 3 N R. 15 E.

6	5	4	3	2	1	
7	8	9	10	11	12	
18	17	16	15	14	13	191
19	20	21	22	23	24	190
30	29	28	27	26	25	189
31	32	33	34	35	36	188

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East Boundary Tp. 3 N., R. 15

Chi. North bet. Sec.s 25 and 30

Va 16° 30' E

40.00 Set quartzite 18×12×8, 12 in. dup, marked 1/4 on W. side, with mound of earth and stone from 4 pits each 24×12×12 in for 1/4 sec. cor.

69.12 Dry Bed drains N.E.

80.00 Set quartzite 24×14×8, 18 in dup, marked 4 Notches on N. and 2 on S. edges, with mound of earth and stone from 4 pits each 24×12×12 in for cor. to Sec.s 19. 24. 25 and 30.

Land, level Valley,

Soil, 1st rate;

No Timber,

BOOK-A-155

E., Salt Lake Meridian.

Ch's.	North bet. Sec.s 19 and 24. Var 16° 30' E.
5.35	Branch of Henry's Fork, 12 lks wide, 6 in deep, runs N.E.
7.00	Enter Pond.
15.00	Leave Same.
4.00	Set quartzite 16×10×6, 10 in deep, marked 1/4 on W. side, with mound of earth and stone from 4 pits each 24×12×12 in for 1/4 sec cor.
80.00	Set quartz 24×12×8, 18 in deep, marked 3 Notches on N. & S. edges, with mound of earth and stone from 4 pits each 24×12×12 in for cor to sec. 13. 18. 19 & 24.

Land, level Valley;
Soil, 1st rate;
No Timber

191 East Boundary Tp 3 N., R 15 E.

Chs	North bet secs. 13 & 18 Va 16° 30' E.
38.75	Road bears N. E. & S. W.
40.00	Set quartz 14×10×4, 9 in. dup. marked 1/4 on W. side, with mound of earth and stone from 4 pits each 24×12×12 in for 1/4 sec. cor.
47.80	Intersect N. boundary of Ty of Utah 13.78 chs E. of mile post No. 322 where I set a quartz stone 12×8×7, 8 in dup, marked with a cross and C.C. (+ C.C.) with mound of earth and stone from 3 pits each 24×12×12 in for cor to fractional secs. 13 & 18

Land, level valley;
Soil, 1st rate;
No Timber
Sept. 20th 1878

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Salt Lake Meridian 192

General Description

Both Townships adjoining this line embrace a portion of Henry's Valley, consisting of Good, level bottoms and bench land readily irrigated from the different Branches of Henry's Fork. Both Town-ships should be Subdivided

A. D. Ferron
Dep Inv.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Mch 24th 1879.

The foregoing field notes of the survey of the East Boundary

Township No 3 North *Range No* 1 & 2 East of the Salt Lake Meridian, Utah Ty.

Executed by Augustus D. Ferron

Under List *contract* No 86 *of the* 15th

day of August 1878, *in the month of*

September 1878, *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-155
R: (155)

Filed 187 .

Examined by

Compared by O.S. and J. A. H.

FIELD NOTES

OF

THE SURVEY OF

Subdivision Lines

of Township No 3 N, , Range No 20 E,

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron,

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated August 15th 1878.

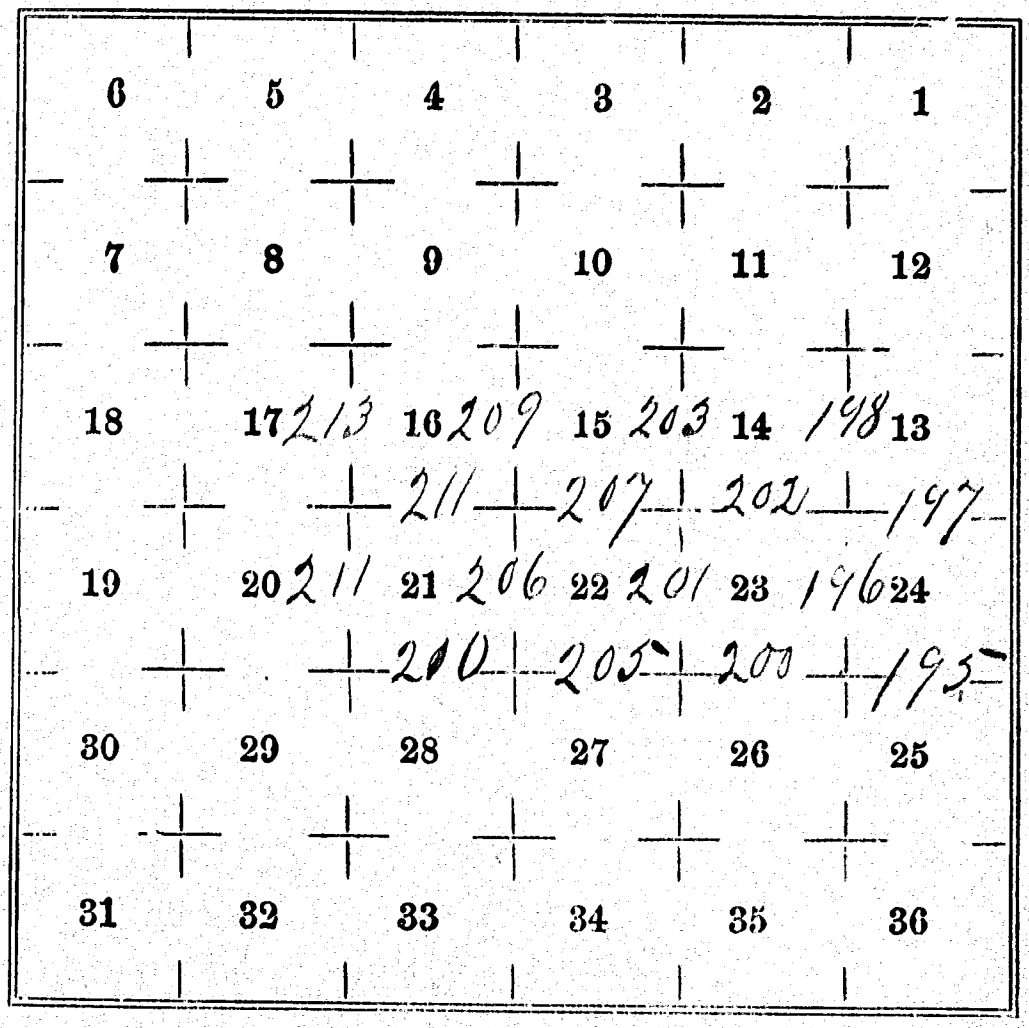
Survey commenced Sept. 30th 1878.

Survey completed Oct. 1st 1878.

Book 150 —

Subdivision Lines

Township 3 N R. 20 E



Subdivisions Tp. 3 N. R. 20 E.
Salt Lake Meridian.

Chains. Survey commenced Sept. 30th 1878.
Note: The S. & W. parts of this Tp. falls in high broken Mountains and will not be surveyed. Therefore, From the Cor. to Secs. 24 & 25 on the East boundary of this Tp. Established by me, I run.
West on true line,
between Secs. 24 & 25,
Var. 16° 30' E.

21,00 Hollow drains N.

40,00 Set Sandstone 11x11x7, 6in. deep, marked 1/4 on N. side, with mound of Earth & stone from 4 pits, each 24x12x12in. for 1/4 Sec. Cor.

47,50 Gulch drains N.

80,00 Set sandstone 11x9x6, 6in. deep, marked 2 Notches on S. & 1 on E. edge, with mound of Earth and stone from 4 pits, each

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Subdivisions Tp. 3 N. R. 21 E.

Chains 24 x 12 x 12 in. for cor. to Secs. 23, 24, 25 & 26.

Land broken N. slope of Mountains.

Soil 3rd rate,

Mountains on Ds. Chs.

North between Secs. 23 & 24.

Var. 16° 30' E.

26.50 Enter rolling brush.

40,00 Set charred cottonwood post 4 x 4 in. 4 ft. long 2 ft. deep, marked S 1/4 on W. side with mound of Earth from 4 pits each. 24 x 12 x 12 in. for 1/4 Sec. Cor.

60,00 Enter bottoms,

72,00 Wash drains S.E.

75,00 Road bears N.W. & S.E.

80,00 Set charred cottonwood post

Salt Lake Meridian

Chains	4x4 in, 4 ft. long, 2 ft deep, marked 3 notches on S. & 1 on E. edges, with mound of earth from 4 pits each 24x12x12 in. for Cor. to Secs. 13, 14, 23 & 24.
	Land Mountains bench & bottom. Soil 1st & 2nd rate, No timber.
	Mountainous on 26.50 chs.
	Each on random line between Secs. 13 & 24 Var. 16° 30' E.
3.00	Henrys fork 75 lks. wide, 10 in. deep, runs S.
8.25	Henrys fork 75 lks. wide 10 in. deep runs N.
20.00	Henrys fork 75 lks. wide 10 in. deep runs S.E.

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Subdivision Tp. 3 N. R. 20 E.

Chains	
21,00	Road bears N.W. & S.E. Around,
4,00	Set temporary 1/4 Sec. Cor,
43.65	Road bears N.W. & S.E.
48,10	" " N. & S.
80,16	Intersect E. boundary of Tp. at Cor. to Secs. 13 & 24. from which, West on true line between Secs. 13 & 24.
40,08	Set quartzite 18x10x3. 12in. deep, marked 1/4 on N. side, with mound of Earth from 4 pits each 24x12x12 in, for 1/4 Sec. Cor,
80,16	The Cor. to Secs. 13. 14. 23 & 24. Land good bottom, Soil 1st rate. No timber

North between Secs. 13 & 14
Var. 16° 30' E.

Salt Lake Meridian 1877

Chains	
9,00	Henrys Fork 75 lks. wide 15 in. deep runs S.E.
14,90	Road bears N.W. & S.E.
16,50	Enter bench.
21,00	Road bears N.W. & S.E.
25,00	Hollow drains S.W. thence in hollow.
31,50	Leave hollow, Leads. N.W.
40,00	Set Quartz 18x6x6, 12in. deep. marked 1/4 on W. side, with mound of earth & stone from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.
43,57	Road bears E. & W.
51,78	Intersect boundary line between Utah & Wyoming Territories 3,80 Chs. E. of mile Cor. 293, where I set Quartz 15x10x6, 10in. deep, marked with a Cross (+) and the letters C.C. on N. side with mound of Earth & Stone from

Subdivisions Tp. 3 N. R. 20 E.

Chains	3 pits each 24×12×12 in for closing cor. to fractional Sections 13 & 14, Land good bench & bottom, Soil 1st & 2nd rate, No timber
	From the cor. to Secs. 23. 24. 25 & 26, West on true line, between Secs. 23 & 26, Var. 16° 30' E.
33,50	Ravine drains N.
40,00	Set Sandstone 10×10×6, 6in, deep, marked 1/4 on N. side, with mound of Earth & stone from 4 pits, each 24×12×12 in, for 1/4 Sec. Cor.
54,50	Deep ravine drains N.W.

Salt Lake Meridian

Chains 80,00	Set Sandstone 11x7x7. 6 in. deep, marked 2 notches on S. & E. edges, with mound of Earth & stone from 4 pits each 24x12x12 in. for Cor. to Secs. 22, 23, 26, & 27.
	Land very broken,
	Soil 3rd rate,
	No timber,
	Mountainous on So. Ches.
	North between Secs. 22 & 23,
	Var. 16° 30' E.
32,00	Wash in deep ravine drains N.W.
40,00	Set Sandstone 13x7x6. 8 in. deep, marked 1/4 on W. side, with mound of Earth & stone from 4 pits, each 24x12x12, for 1/4 Sec. Cor.
49,00	Ridge bears N.W. & S.E.

Subdivisions Tp. 3 N. R. 20 E

Chains	
62,00	Enter bench,
80,00	Set sandstone 16×12×5, 11 in. deep, marked 3 Notches on S, & 2 on E, edges with mound of Earth & Stone from 4 pits each 24×12×12 in, for cor. to Secs, 14, 15, 22 & 23,
	Land mostly broken,
	Soil 2nd rate,
	No timber
	Mountainous on 62. Chs.
	East on random line between Secs. 14 & 23, Var. 16° 30' E.
40,00	On edge of Wash & bottom, drains S.E. Set temporary 1/4 Sec. Cor.
52,50	Road bears N.W. & S.E.
79,90	Intersect N. & S. line 42 lks. N.

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Chains

of Cor. to Secs. 13. 14. 23 & 24.
from which,
N. 89° 42' W. on true line
between Secs. 14 & 23.

39,95 Set cobble stone 16x10x10, 11 in.
deep, marked 1/4 on N. side,
with mound of earth & stone
from 4 pits each 24x12x12.
for 1/4 Sec. Cor.

79,90 The cor. to Secs. 14. 15. 22. & 23.
Land level & bottom.
Soil 1st & 2nd rate
No timber.

North between Secs. 14 & 15
Var. 16° 30' E.

74,50 Hollow drains E.

26,00 Low ridge bears E. & W.
from which.

Subdivisions Tp. 3 N. R. 20 E.

Chains	
	John Robinsons cabin bears N. 63° 15' E. 19.86 ch. dist,
28.00	Enter flat,
31.00	Road bears N.W. & S.E.
37.00	Slough runs S.E,
40.00	Set charred cottonwood post, 4x4 in, 4 ft. long, 2 ft. deep, marked 1/4 S. on W. side with mound of Earth from 4 pits each 24x12x12 in, for 1/4 Sec. Cor, from which, A cottonwood 24 in. dia, bears S. 15° W. 30 lks, dist, A cottonwood 8 in. dia, bears N. 5° E. 100 lks, dist, Both marked 1/4 S. B.T.
48.00	Henrys fork 75 lks, wide 12 in, deep, runs E.
52.00	Intersect Boundary line between Utah & Wyoming

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Chains Territories, 12, 38 chs. E. of mile Cor. 294, where I set a Sand stone 12 x 9 x 5, 8 in. deep, marked with a Cross (+) & C.C. on N. side, with mound of earth & stone from 3 pits each 24 x 12 x 12 in, for closing Cor. to fractional sections 14 & 15,

Land bench & bottom,

Soil 1st & 2nd rate,

No timber

Sept. 30th 1878.

From the cor. to Secs, 22, 23, 26 & 27,

West on true line between Secs, 22 & 27.

Var. 16° 30' E,

4,00 Set Sandstone 14 x 6 x 6, 9 in. deep

Subdivisions Tp. 3 N. R. 20 E.

Chains marked 1/4 on N. side, with mound of Earth & Stone from 4 pits, each 24 x 12 x 12 in., for 1/4 Sec. Cor.

42,00 Deep wash in Ravine chains N.

80,00 Set Sandstone 12 x 7 x 7, 8 in. def., marked 2 Notches on S. & 3 on E. edges, with mound of Earth & Stone from 4 pits, each 24 x 12 x 12, for Cor. to Secs. 21, 22, 27 & 28.

Land Broken,

Soil 2nd rate,

No timber,

Mountainous on So. Chs.

North between Secs. 21 & 22,

Var. 16° 30' E.

Descend.

40,00 Set charred Cottonwood post

Salt Lake Meridian 207

Chains	4 x 4 in, 4 ft. long, 2 ft deep, marked 1/4 S. on W. side, with mound of Earth from 4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor.
46,75	Enter bench.
80,00	Set limestone 16 x 12 x 4, 11 in deep, marked 3 Notches on S. & E. edges, with mound of Earth from 4 pits, each 24 x 12 x 12, for Cor. to Secs. 15, 16, 21 & 22.
	Land broken.
	Soil 2nd rate.
	No timber.
	Mountainous on 46,75 chs.
	East on random line between Secs. 15 & 22.
	Var. 16° 30' E.
40,00	Set temporary 1/4 Sec. Cor.

Subdivisions Tp. 3 N. R. 20 E.

Chains	
45,00	Wash drains N.
51,50	Enter ridge bears N.W & S.E.
60,00.	Enter bench,
80,20	Intersect N. & S. line 27 lks. N. of Cor. to Secs. 14. 15. 22 & 23. from which, N. 89° 48' W. on true line between Secs. 15 & 22.
40,16	Set Sandstone 12 x 10 x 6, 8 in. deep, marked 1/4 on N. side, with mound of earth & stone from 4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor,
80,20	The Cor. to Secs. 15. 16. 21 & 22. Land bench, Soil 2nd rate No Timber.

Salt Lake Meridian

Chains North between Secs. 15 & 16,

Var. 16° 30' E.

25,00 Road bears N.E. & S.W.

11,00 Deposited small stone 3x3 in, marked with a cross (+) with mound of earth from 4 pits each 24 x 12 x 12 in. for 1/4 Sec. Cor

51,52 Intersect boundary line between Utah & Wyoming Territories 10 chs. E. of mile Cor. 295. where I set a charred cottonwood post 4x4 in. 4 ft. long 2 ft. dep. marked with a cross (+) and C.C. on N. side, with mound of earth from 3 pits each 24 x 12 x 12 in. for closing cor. to fractional Secs. 15 & 16,

Land high bench,

Soil 2nd rate,

No timber.

Subdivisions Tp. 3 N. R. 20 E.

Chains

From the Cor. to Secs. 21. 22. 27 & 28.
West on true line,
between Secs. 21 & 28.
Var. 16° 30' E.

Descend,

40,00 Set charred cedar post, 4×4 in, 4 ft. long 2 ft. dep. marked 1/4 S. on N. side, with mound of Earth from 4 pits, each 24×12×12 in, for 1/4 Sec. Cor.

58,00 Enter flat, bears N.E. & S.W.

70,50 Road bears N.E. & S.W.

80,00 Set charred cedar post, 4×4 in, 4 ft. long. 2 ft. dep. marked 2 Notches on S. & 4 on E. edges, with Mound of Earth from 4 pits, each 24×12×12 in, for Cor. to Secs. 20. 21. 28 & 29.

Land Mountainous
Soil 2nd rate.
No timber.

Mountainous on 58 ch.

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Salt Lake Meridian 211

28 Chains North between Secs. 20 & 21,
Var. 16° 30' E.

20,00 Ascend.

40,00 Set charred cedar post, 4x4 in, 4 ft. long. 2 ft. deep, marked 1/4 on N. side, with mound of Earth from 4 pits each 24x12x12 in. for 1/4 Sec. Cor.

80,00 Set Sandstone 14x8x7 in, qui. deep, marked 3 notches on S. & 4 on E. edges, with mound of Earth & stone from 4 pits each 24x12x12, for Cor. to Secs. 16, 17, 20, & 21,

Land broken,

Soil 3rd rate,

No timber.

Mountainous on 60 Chs.

East on random line between Secs. 16 & 21.

Subdivisions of 3 N. R. 20 E.

Var. 16° 30' E.

Chains

Descend.

14,00 Enter bench,

40,00 Set temporary 1/4 sec. Cor.

57,50 Road bears N.E. & S.W.

80,40 Intersect N. & S. line at Cor. to Secs. 15. 16. 21 & 22, from which,
West on true line
between Secs. 16 & 21,

40,24 Set charred cedar post 4x4 in, 4 ft. long, 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24x12x12 in, for 1/4 Sec. Cor.

80,40 The Cor. to Secs. 16. 17. 20 & 21, sand mostly bench,
Soil 2nd rate.
No timber.

Mountainous on 14 chs.

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Chains North between Secs. 16 & 17,
Var. 16°30' E.

40,00 Set Sandstone 17x10x6, 11 in. deep
marked 1/4 on N. side, with
mound of Earth & stone from 4
pits, each 24x12x12 in. for 1/4 Sec. Cor.

57,48 Intersect boundary line between
Utah & Wyoming Territories. 9,50 chs.
E. of Mile Cor. 296, where I set
Sand stone 12x8x6, 8 in. deep,
marked with a Cross (+) & C.C.
on N. side, with mound of Earth
& stone from 3 pits each 24x12x
12 in. for closing Cor. to fractional
Secs. 16 & 17.

Land Mountainous
Soil 2nd rate.
No timber.

Mountains on 57,48 chs.

Note: On Account of unavailable

mountains I abandon further survey.

Oct. 1st 1878.

General Description

The surveyed portion of this Tp. embraces the bottoms on Henrys fork and surrounding benches. It can all be irrigated from Henrys fork.

Sec. 14 contains a cultivated field claimed by John Robinson & Sec. 24. one claimed by Ambroise Mercier

A. D. Ferron
U. S. Deputy Surveyor

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Mar. 24th 1877

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

Subdivisions Lines

Township No 3 North Range No 20 East

Executed by Augustus D. Ferron

Under his contract No 86 of the 15th

day of August 1878, in the month of

September & October 1878, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Geo. Salomon

U. S. Surveyor General for Utah.

BOOK-A-155
R: (155) 216

Filed 187 .

Examined by

Compared by Q.S. and J.C.M.

FIELD NOTES

OF

THE SURVEY OF THE

East Boundary

of Township No 4. South, Range No 21 E

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated August 15th 1878.

Survey commenced Dec. 26th 1878.

Survey completed " 26th 1878.

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East Boundary

Township 4 S R. 21 E

	6	5	4	3	2	1
	7	8	9	10	11	12
220	18	17	16	15	14	13
219	19	20	21	22	23	24
218	30	29	28	27	26	25
217	31	32	33	34	35	36

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East Boundary.
Township 4 S. Range 21 E. S.L.M.

Chains. Survey commenced Dec. 26th 1878.
From the established Corner to Tps. 4 & 5 S. Rs. 21 & 22 E.
Iron.
North between Secs. 31 & 36.
Var. 16° 30' E.

21,50 Small hollow drains E.

40,00 Deposited 1 quart Bois du vac in mound of earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor. from which,
Cabin No. 1 bears N. 40° 23' W.
" No. 2. " N. 45° 20' W.
" No. 3 " N. 47° 46' W.

65,00 Wash drains E.

80,00 Set cobble stone 12 x 8 x 7 in. 8 in. dup. marked 5 notches on N. & 1 on S. edges, with mound of earth & stone from 4 pits each. 24 x 12 x 12 in. for Cor. to Secs. 25, 30, 31 & 36. from which

East Boundary Tp. 4 S. R. 21 E.

Chains	
	Cabin No. 1 bears N. 53° W.
	" " 2 " N. 73° W.
	" " 3 " N. 77½ W.
	Land bench.
	Soil 1st rate.
	No timber.

	North between Secs. 25 & 30.
	Var. 16° 30' E.
0,00	Cabin bears N. 13¾° E.
16,50	Wash drains E.
22,50	" " E.
40,00	Set cobble stone 12x7x6. 8 in. deep, marked 1/4 on W. side, with mound of earth & stone from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor. from which.
	A cabin bears N. 38° W.
56,00	Wash drains E.
63,15	" " " Road bears

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Salt Lake Meridian

Chains	
	N. E. & S. W.
80,00	Set boulder 20x14x10in. 15 in. deep, marked 4 notches on N. & 2 on S. edges, with mound of earth & stone from 4 pits each 24x12x12in. for Cor. to Secs. 19. 24. 25 & 30.
	Land bench.
	Soil 1st rate.
	No timber.
	North between Secs. 19 & 24.
	Var. 16° 30' E.
22,25	Hollow drains E.
40,00	Set cobble stone 10x10x8in. 6in. deep, marked 1/4 on W. side, with mound of earth & stone from 4 pits, each 24x12x12in. for 1/4 Sec. Cor.
46,00	Wash drains E.

East Boundary Tp. 4 S. R. 21 E.

Chains.	
59,50	Enter broad hollow, drains E.
62,50	Wash drains E.
63,50	Leave Hollow.
80,00	Set cobble stone 18x10x8 in. 12 in. deep, marked 3 Notches on N. & S. edges, with mound of earth & stone from 4 pits each 24x12x12 in. for Cor. to Sec. 13, 18, 19 & 24.
	Land bench.
	Soil 2nd rate.
	No timber.

North between Sec. 13 & 18

Var. 16° 30' E.

0,00	Bebus cabin bears N. 35° E.
	N. Powells cabin bears N. 5, 30' W.
3,25	West fork of Ashley creek 50 lks. wide, 15 in. deep, runs S.E. at foot of bench.

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Salt Lake Meridian

Chains.	
4,50	Branch of same 30 lks. wide 1m. deep, runs S.E.
31,00	Road bears N.W. & S.E.
40,00	Set cobble stone 12x8x7in. 8in. deep, marked 1/4 on W. side, with mound of earth & stone from 4 pits each 24x12x12in. for 1/4 Sec. Cor. from which, Bebees cabin bears S. 18½ E. W. Powells cabin " N. 36° W.
63,00	At entrance to Marsh Bottom, of Main fork of Ashley Creek Set cobble stone 12x10x8in. 8in. deep, marked 2 Notches on N. & 4 on S. edges, & W.C. with mound of Earth & stone from 4 pits, each 24x12x12in. for Witness Cor. to Secs. 7. 12. 13 & 18.
80,00	Falls in said Marsh, and is not set. Witnessed as above

Note: Discontinue line here

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to finish contract,
Dec. 26th 1878.

General Description.

This line runs through a portion of Ashley Valley, both adjoining Townships embrace portions of said Valley and should be subdivided

A. D. Ferron
U. S. Deputy Surveyor.

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LIST OF NAMES.

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing Field Notes of ~~the~~ Base & Standard lines (with offsets) and Meridian, Exterior and Subdivision lines in the following Townships:—

Tp. 3 N., R 15, 20, 22 & 23 E.; Tp 1 & 2 N, and 1 S., R 24 E.; Tp 1 N. & 1 & 5 S., R 23 E.; Tp 1 N., and 2, 3, 4 & 5 S., R 22 E.; Tp 4 & 5 S., R 21 E.; Tp 1 S., R. 7 & 8 E.; Tp 1 N., R 9 E., Tp 1 & 2 S., R 10, 11, 12, 13 & 14 E.; Tp 1 S., R 14 E.; Tp 1 S., R. 15, 16, 17 & 18 E., of the Salt Lake Meridian in the Territory of Utah,

showing the respective capacities in which they acted.

Alb E. Salomon, Compassman
Carl Dahlgren Chainman.
William Dell Chainman.
Abram R Marchant Flagman.
John A Newman. Axeman.

We hereby certify that we have assisted Augustus L. Gunn, Deputy Surveyor in surveying Base & Standard lines (with offsets), and Meridian, Exterior and Subdivision lines with following Townships: T. 3 S., R. 15, 20, 22 & 23 E.; T. 12 S., R. 24 E.; T. 14 & 15 S., R. 23 E.; T. 1 S., & 2, 3, 4 & 5 S., R. 22 E.; T. 4 & 5 S., R. 21 E.; T. 10 S., R. 7 & 8 E.; T. 11 S., R. 9 E.; T. 12 S., R. 10, 11, 12, 13 & 14 E.; T. 11 S., R. 14 E.; T. 10 S., R. 15, 16, 17 & 18 E. of the 6th P.M. in the Territory of Utah.

and that said Lines have been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

Otto E. Solomon Compassman
Chainman.
Carl W. Dahlgren
Chainman.
William Dell
Flagman.
Abraham R. Merchant
Axeman.
John H. Newman

Subscribed and sworn to by the above named persons, before me, a U. S. Dep. Surveyor, ~~for the County of~~ ~~for~~ ~~in~~ the Territory of Utah, this 26 day of December 1878.

Augustus Fenn
Dep. Sur.

I, Augustus D. Fenon

Deputy Surveyor, do solemnly swear that in pursuance of a contract with Frederick Salomon

Surveyor General of the public lands of the United States in the Territory of Utah, bearing date the 15th day of August 1878, and in strict conformity to the laws of the United States, the Manual of Surveying Instructions, and the instructions fnrnished by the said Surveyor General, I have faithfully surveyed ~~the~~ Base & Standard lines (with offsets) and Meridian Exterior & Subdivision lines, in the following Townships:—

T3N, R15.20.22 & 23 E; T.1 & 2 N, and 1 S. R.24 E.; T1 N. & 1 & 5 S., R23 E.; T.1 N., and 2.3.4. & 5 S., R22 E.; T.4 & 5 S. R21 E; T10 S. R.7 & 8 E.; T11 S., R9 E.

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T. 14 S., R. 10, 11, 12, 13 & 14 E., T. 11 S., R. 14 E.; and T. 10 S., R. 15, 16, & 18 E. of the Salt Lake Meridian

in the Territory aforesaid, and do further solemnly swear that the foregoing are the true and original Field Notes of such survey.

Augustus D. Ferron
Deputy Surveyor.

Subscribed by the said Augustus D. Ferron Deputy Surveyor and sworn to before me, a Notary Public for the county of Salt Lake, in the Territory of Utah, this 24 day of March 1879.

Wm. A. Gorlinski
Notary Public

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2 2 4

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879.

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

East Boundary,

Township No 4 South ... *Range No* 21 East of the Salt Lake Meridian, Utah Ty.

Executed by Augustus D. Ferron

Under his *contract* No 86 *of the* 15th

day of August 1878, *in the month of*

December 1878, *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-155

R: (155) 230

Filed 187 .

Examined by

Compared by C. S. & J. A. M.

FIELD NOTES

OF

THE SURVEY OF THE

Offset for Salt Lake Base and Subdivisions

of Township No 3 N, *, Range No* 22 E,

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron,

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86,

dated August 15th 1878.

Survey commenced Oct. 2nd 1878

Survey completed " 2nd 1878.

Book 155

Offset for Salt Lake Base and Subdivisions

Township 3 N R. 22 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
231	232	234	235	236	237
31	32	33	34	35	36

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Subdivisions T. 3 N. R. 22 E. 23

Salt Lake Meridian.

Chains	
	Survey commenced October 2nd 1878
	From the established
	Witness corner to Secs. 30 & 31
	on the West Boundary of this
	Tp. being 30. chains N. of true
	cor. point I run
	East on offset line
	between secs. 30 & 31
	Var. 16° 30' E.
6.80	Enter flat, Wash drains N. W.
7.25	Wash drains N. W.
17.00	Enter hills
22.40	Hollow drains N.
27.00	Enter flat.
29.50	Wash drains N.
35.60	" " N. W.
41.30	" " N. W.
45.50	Enter hills bear N. W. & S. E.
65.00	Hollow drains N.
78.80	At a point 30 chs N. of

23

Subdivisions Tp. 3 N. R. 22 E.

Chains 78. 80

The true cor. point (allowing for convergency of meridian) Set a sandstone 17 x 10 x 5 in. 11 in. deep marked 1 notch on S. & 5 on E. edges and W.C. with mound of stone & earth from 4 pits each 24 x 12 x 12 in. for Witness cor. to secs. 29. 30. 31 & 32 –

Note: The ¼ sec. cor. falling in inaccessible mountains is not established.

Land broken mountains

Soil 2nd rate

No timber

Mountains on 78. 80 chs.

East between secs 29 & 32

Var 16° 30' E

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Salt Lake Meridian

Chains	
	I offset N. 30. chs thence E.
	on offset line
24.00	Rocky hollow drains N.
75.00	Creek drains N. W.
80.00	Measure S. 30. chs. to
80.00	The true cor. point where I
	set sandstone 18 x 8. x 5 in 12 in.
	deep marked 1 notch on S. &
	4 on E. edges with mound of
	stone & earth from 4 pits each
	24 x 12 x 12 in for cor. to secs. 28
	29. 32. & 33
	Note: The ¼ sec. point being
	inaccessible cor. is not set.
	Land broken mountains
	Soil 2nd rate
	No timber
	Mountains on 80.00 chains

234

Subdivisions T. 3. N. R. 22

Chains	East between secs. 28 & 33 Var. 16° 30' E.
40.00	Set sandstone 24 x 16 x 6 in. 18 in. deep. marked ¼ on N. side with mound of stone & earth from 4 pits each 24 x 12 x 12 in. for ¼ sec. cor.
53.55	Hollow drains N. W.
53.00	Enter scattering cedar
72.50	Leave cedars
80.00	Set sandstone 16 x 7 x 5 in. 11 in. deep marked 1 notch on S. & 3 on E. edges with mound of stone & earth from 4 pits each 24 x 12 x 12 in. for cor. to secs. 27. 28. 33 & 34

Land broken.
Soil 2nd rate
Timber scattering cedars
Mountainous on 80. chs

Salt Lake Meridian –

Chains	
	East between secs 27 & 34
	Var. 16° 30' E.
14.50	Enter cedars
40.00	Set sandstone 20 x 14 x 4 in 15 in deep marked ¼ on N. side with mound of stone & earth from 4 pits each 24 x 12 x 12 in for ¼ sec. cor.
	from which
	A cedar 10 in. dia. bears S. 80 W. 31 lks. dist
	A cedar 2 in. dia. bears N. 10° E. 31 lks. dist. –
	Both marked ¼ S. B. T.
40.30	Head of hollow drains N.
60.00	Leave cedars
80.00	Set sandstone 26 x 18 x 12 in 19 in. deep marked 1 notch on S. & 2 on E. edges with mound of stone & earth from

Subdivisions T. 3. N. R. 22 E

chains	4 pits each 24 x 12 x 12 in for Ch
	cor. to secs. 26. 27. 34 & 35
	Land broken
	Soil 2nd rate
	Timber scattering cedar
	Mountains on 80 chs.
..	East between secs 26 & 35
	Var. 16° 30' E.
3.44	Canon break
	Note: The line falling in
	inaccessible ground I run
	from this point N. 64. 15 chs
78.00	Head of hollow drains N. W.
85.00	At a point 36.93 chs N. of
80.00	Set limestone 14 x 10 x 5 in 9 in
	deep marked 1 notch on S.
	& E. edges & W. C. with mou
	of stone & earth from 4 pits

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Salt Lake Meridian

Chains

each 24 x 12 x 12 in for witness cor. to secs 25. 26. 35 & 36
Land broken
Soil 2nd rate
No timber
Mountainous on 80 chs.

East between secs. 25 & 36
Var. 16° 30 E.

From the witness cor 36.93 chs N. of cor point to secs 25. 26. 35 & 36 I run N. 64°15' E. at

20.00	Hollow drains N.
30.00	Steep ascent.
52.00	Hollow drains N.
58.00	" " "
67.00	Enter flat
88.82	To a point 75.52 chs

Subdivisions T. 3. N. R 22

N. of the cor point to sec
25 & 36 on the E. boundary
of Tp. from which I measured
N. 4. 48 chs. to

80.00 The cor point to secs 24 &
25 on the E. boundary of Tp.
where I set a limestone 13 x 7
x 6 in. 9 in. dep marked 4
notches on N. & 2 on S. edges
with stone mound and mound
of earth from 4 pits each
24 x 12 x 12 in for cor to secs
24 & 25 on E. boundary of
Tp. 3 N. R 22 E.

Land broken
Soil 2nd rate
No timber
Mountainous on 80 chs.

October 2nd 1878

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Salt Lake Meridian 23

General Description

The land along this line consists principally of broken Mountain masses unsuitable for agriculture. Secs 25 & 26 contain numerous deposits of petrified cedar showing some signs of metallic ore.

A. A. Terrow
U. S. Deputy Surveyor

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Mch. 24 *1879*

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

Offset for Salt Lake Base and Subdivisions

Township No 3 North *Range No* 2 E.

Executed by Augustus D. Ferron

Under his *contract* No 86 *of the* 15th

day of August *1878, in the month of*

October *1878, 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-155

R: (155) 241

Filed 187 .

Examined by

Compared by C. H. Cranwell, Wm Ollo Salomon

FIELD NOTES

OF

THE SURVEY OF THE

Exterior Boundaries

of Township No 5 South, *Range No* 22 East

of the Salt Lake Meridian in Utah Territory.

BY

Augustus S Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86

dated Aug 15th 1878.

Survey commenced Dec. 7th 1878.

Survey completed " 1878.

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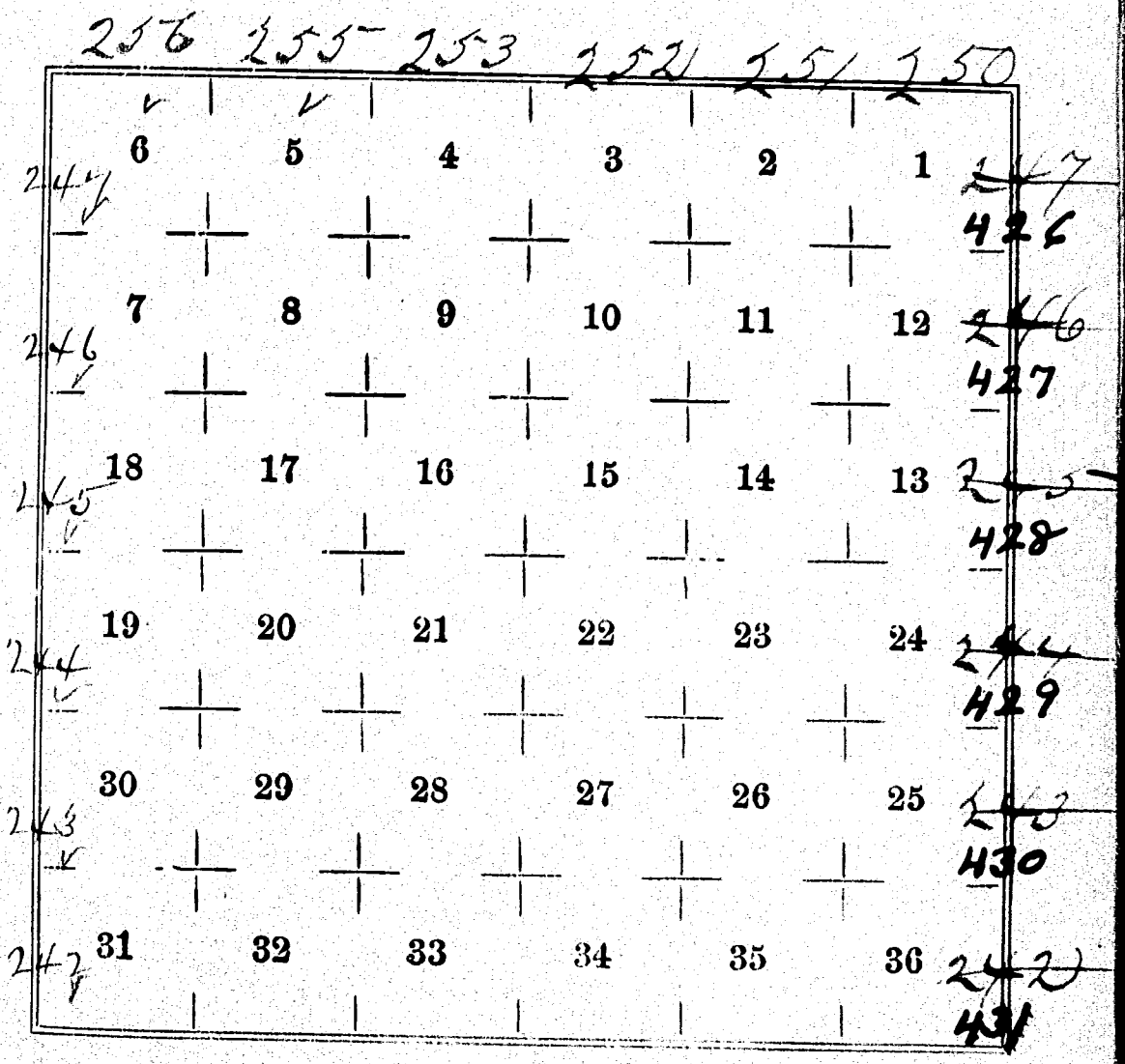
Exterior Boundaries

Township 5 S R. 22 E



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West Boundary Tp. 5 S., R 22 E 24

Ch's Survey commenced Dec. 7th. 1878.
From the established Standard
cor To Tp's. 5 S., R. 21 & 22 E.,
North bet Sec. 31 & 36.
Va 16° 30' E.

13.00 Gulch drains N.E.

40.00 Set charred Aspen post, 4 x 4 in.
4 ft. long 2 ft. deep, marked 1/4 S.
on W. side with mound of
earth from 4 pits each 24 x 12 x 12 in.
for 1/4 Sec cor.

71.00 Gulch drains N.E.

80.00 Set charred Willow post. 4 x 4 in.,
4 ft. long, 2 ft. deep, marked
1 Notch on S. and 5 on N. edges, with
mound of earth from 4 pits, each
24 x 12 x 12 in. for cor to Sec's.
25. 30. 31 and 36.
Land, broken;
Soil 2nd rate;
No Timber

West boundary Tp 5 S., R 22 E.

Ch's	North bet. Sec.s 25 and 30
	Va 16° 30' E.
39.00	Deep Gulch drains S.E.
40.00	Set charred Cottonwood post, 4×4 in., 4 ft long, 2 ft deep, marked ¼ S. on W. side, with mound of earth from 4 pits, each 24×12×12 in., for ¼ Sec. cor.
51.00	Ridge bears N.W. and S.E.
80.00	Set Sand Stone 18×10×6, 12 in deep, marked 4 Notches on N. and 2 on S. edges, with mound of earth and stone from 4 pits each 24×12×12 in for cor to sec. 19, 24, 25 and 30.

Land, broken;

Soil 2nd rate;

No Timber.

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Salt Lake Meridian

chs	North bet. secs. 19 and 24, Va 16° 30' E.
15.00	Wash drains E.
21.70	" " "
30.00	" " "
35.40	" " "
40.00	Set Limestone 8 x 8 x 8, 5 in deep, marked 1/4 on W. side, with mound of earth and stone from 4 pits, each 24 x 12 x 12 in, for 1/4 sec. cor.
65.00	Wash drains E.
69.75	" " "
80.00	Set charred cottonwood post, 4 x 4 in, 4 ft. long, 2 ft. deep, marked 3 Notches on N. and S. edges, with mound of earth from 4 pits, each 24 x 12 x 12 in. for cor to sec. 13, 18, 19 & 24

1831 - Set std. brass tablet in conc post 14" sq. at top. 38" long, 34" in ground for 1/4 sec. cor.

West Boundary Tp. 5 S., R. 22 E.

Chs	
	Land, broken; Soil, Indiate; No Timber
	North between Sec. 13 & 18 Va 16° 30' E.
40.00	Set Charred cottonwood post 4 x 4 in., 4 ft. long, 2 ft. deep, marked 1/4 S. on W. side, with mound of earth from 4 pits, each 24 x 12 x 12 in for 1/4 Sec Cor.
52.00	Wash drains N.E.
71.50	" " "
75.25	" " "
80.00	Set Limestone 13 x 7 x 6, 8 in deep, marked 2 Notch in N. and 4 on S. edges, with mound of earth and stone from 4 pits, each

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Salt Lake Meridian 246

ch	24×12×12 in for cor to sec 7, 12, 13 and 18. Land, level bench; Soil 1st rate; No Timber.
	North bet. Secs. 7 and 12 Va. 16° 30' E.
5.00	Stake drains N.E.
9.50	" " E.
40.00	Set cobble stone 12×9×5, 8 in. deep, marked 1/4 on N. side, with mound of earth and stone from 4 pits, each 24×12×12 in, for 1/4 sec cor.
48.50	Stake drains E.
61.00	" " "
80.00	Set cobble stone, 12×7×6, 8 in. deep, marked 1 Notch on N. and 5 on S. edges,

West Boundary Tp. 5 S., R 22 E.

Chs	
	with mound of earth and Stone, from 4 pits, each 24×12×12 in. for cor. to Secs. 1. 6. 7 and 12. Land level bench; Soil, 1st rate; No Timber
	North bet Secs. 1 and 6. Va 16° 30' E.
40,00	Set Limestone 18×8×7, 12 in. deep, marked 1/4 on W. Side, with mound of earth from 4 pits each 24×12×12 in. for 1/4 sec. cor.
80.00	Set Cobble Stone 20×10×10 15 in deep, marked 6 Notches on N. S. E. and W. edges, with mound of earth from 4 pits, each 24×12×12 in. For Cor. to

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Salt Lake Meridian 348

Ch's | Tps. 4. and 5. South
Ranges 21 and 22 East.
Land, level bench;
Soil, 1st rate;
No Timber

North Boundary Tp 5 S., R. 2[illegible] E.,

Ch's

From the cor to Tps 4 and 5 S., R. 21 & 22 East, I run East on random line between said Tps, The variation of my instrument being 16° 30' E., I set temporary half-mile and mile cors at 40 and 80 ch's.

I find the Township line to be 5 Miles, 79 ch's and 60 lks. and the falling to be 38 lks. South of the Cor to Tps 4 and 5 South, Range 22 and 23 East, on the Ashley Guide Meridian.

~~The correction for the true line will therefore be 1/3 lks per Mile or 16 lks per 1/2 Mile, North~~

Therefore

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Salt Lake Meridian

Obs From the corner to Tps 4 & 5 S., R 22 & 23 E. on the Ashley Guide Meridian,

S. 89°57' West, on true line, bet. Secs. 1 and 36.

Va 16°30' E.

40,00 Set charred cottonwood post 4×4 in. 4 ft. long, 2 ft deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24×12×12 in for 1/4 Sec. Cor.

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

76.00 Gulch drains S.W.

80,00 Set charred cottonwood post 4×4 in, 4 ft. long, 2 ft. deep, marked 1 Notch on E. and 5 on W. edges, with mound of earth from 4 pits, each 24×12×12 in for cor. to Secs. 1. 2. 35 and 36.

North Boundary, Tp. 5 S. R 22 E.,

Ch's	
	Land, broken;
	Soil, 2nd rate;
	No Timber.
	S. 89° 57' W. on true line between Secs. 2 and 35
	Va 16° 30' E.
34,25	Gulch drains S.
40,00	Set cobble stone 8×8×8,5 in deep, marked 1/4 on N. side, with mound of earth from 4 pits, each 24×12×12 in. for 1/4 sec. cor.
54.75	Gulch drains S.W.
75.50	Enter lower bench
80.00	Set Cobble Stone 16×10×7 10 in deep, marked 2 Not on E. and 4 on W. edges, with mound of earth from 4 pits, each 24×12

Salt Lake Meridian 257

Chs	×12 in. for cor to secs. 2. 3. 34 and 35
	Land, broken;
	Soil, 2nd rate;
	No Timber,
	S89.57 W ~~West~~, on true line, between 3 and 34.
	Va 16° 30' E.
40.00	Set charred cottonwood post, 4×4 in. 4 ft long; 2 ft. deep; marked ¼ on N. side with mound of earth from 4 pits, each 24×12×12 in for ¼ sec cor.
47.20	Gulch drains S.W.
80.00	Boulder 16×8×7, 10 in. deep, marked 3 Notches on E & W. edges with mound of earth and stone

North Boundary Tp 5 S., R 22 E.

Ch's	from 4 pits, each 24×12×12 in., for cor to Sec. 3. 4. 33 & 34
	Land, broken;
	Soil, 2nd rate;
	No Timber.
	~~[illegible]~~ S89.57 W on true line, between Secs. 4 and 33.
	Var. 16° 30' E.
7.50	Enter lower bench
20.75	Head of hollow drains S.W.
30.00	Enter bottom
40.00	Set charred cottonwood post 4×4 in., 4 ft. long, 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24×12×12 in., for 1/4 sec. cor
40.15	Ashley's Fork, 75 lks. wide, 18 in. deep, runs S.W.
47.00	Enter bend of stream runs N.E.

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Salt Lake Meridian 257

2

chs	
49.25	leave land, heads N.E.
	N.C. Ruple's house bears S. 10°E.
	10 chs dist.
56.05	Slough bears N.E. & S.W.
59.20	" " N. and S.
63.30	Road, bears N. and S.
64.70	" " N.W. " S.E.
69.00	Enter bench " " " "
80.00	Set cobble stone 16×10×6, 10 in dep, marked 2 notches on E., and 2 on W. edges, with mound of earth from 4 pits, each 24×12×12 in for cor. to sec. 4.5. 32 & 33.

Land, good bottom & bench;
Soil, alkali;
No timber.

North boundary Tp 5 S., R 22 E.,

Chs	~~West~~ S 89.57 W on line line bet. sec. 5 & 32
	Va 16° 30' E.
8.50	Enter higher bench
10.50	Hollow drains N.E.
40.00	Set Cobble stone 12 x 8 x 6, 8 in. deep, marked 1/4 on N. side, with mound of earth from 4 pits each 24 x 12 x 12 in., for 1/4 Sec. cor.
80.00	Set cobble stone 18 x 15 x 10, 12 in. deep, marked 5 Notch on E. and 1 on W. edges, with mound of earth from 4 pits, each 24 x 12 x 12 in., for cor. to Sec.s 5. 6. 31 and 32
	Land, level bench;
	Soil 1st rate;
	No Timber.

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Salt Lake Meridian 256

Ch's ~~West~~ S89.57W. on Sec. line, bet. Sec. 6 and 31.

Var: 16°30' E.

40.00 Set cobble stone 12x8x7, 8 in. dep, marked 4 on it. Sides, with mound of earth from 4 pits, each 24x12x12 in. for 1/4 Sec. cor.

79.60 The cor to Tps. 4 & 5 S., R 21 & 22 E.

Land, level bench

Soil, strata.

Wm Sinclair

Dec. 7th 1878

Note: For General Description see end of subdivisions of this Tp.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879

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

Exterior Boundaries

Township No. 5 South *Range No.* 22 East

of the Salt Lake Meridian

Executed by Augustus D. Thomas

Under his *contract* No 86 *of the* 15th

day of August 1878, *in the month of*

December 1878, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

E. M. Salmon

U. S. Surveyor General for Utah.

BOOK-A-155

R: (155) 258

Filed 187 .

Examined by

Compared by Otto Salomon & J. A. Mitchell

FIELD NOTES

OF

THE SURVEY OF THE

Offset for Salt Lake Base and Subdivisions

of Township No 3 N. , Range No 23 E.

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron.

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86

dated August 15th 1878.

Survey commenced Oct. 3d 1878

Survey completed Oct 3rd 1878.

Book 155

Offers for Salt Lake Base and Subdivisions

Township 3 N R. 2 3 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
259	260	261	262		
30	29	28	27	263 26	25
31	32	33	34	264 35	36

Subdivisions T. 3 N. R 23 E.

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Salt Lake Meridian 2 5 7

Chains

Survey commenced Oct 3rd 1878

From the established cor to Sec.s 19 & 30 on the W. boundary of this Tp. I run

East bet. Sec.s 19 & 30

Var 16° 30' E.

22,50 Wash drains N.

38.60 (Allowing for convergency of Meridian) Set limestone 13×7×6, 9 in. deep, marked 1/4 on N. side, with mound of earth & stone from 4 pits each 24×12×12 in for 1/4 sec Cor.

78.60 Set lime stone 13×10×5, 9 in deep, marked 2 Notches on S. & 5 on E. edges, with mound of earth and stone from 4 pits each 24×12×12 in. for cor to Sec.s 19. 20. 29 & 30.

Land heavy rolling

Soil 2nd rate

260

Subdivisions Tp 3 N. R 23 E.

Ch's

No Timber

Mountainous on 78.60 chs

East bet. Sec.s 20 & 29

Var 16°30' E.

40,00 Set Sand Stone 18×17×7 – 12 in deep, marked ¼ on N. side with mound of earth & stone from 4 pits each 24×12×12 in for ¼ Sec. cor.

57.50 Broad hollow drains N.W.

80,00 Marked Stationary quartz 14×10×4 in. above ground 2 Notches on S. and 4 on E. edges with mound of earth & stone from 4 pits each 24×12×12 in for cor to Sec.s 20. 21. 28 & 29

Land heavy rolling

Soil 2nd rate

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Salt Lake Meridian

ch's

No Timber

Mountainous on 80 ch's

East bet. Secs. 21 & 28

Va 16°30' E.

5.50 Ridge bears N & S.

19.00 Hollow drains N.

22.00 Ridge bears N & S. descend.

40.00 Set quartzite 20×14×12, 15 in deep, marked 1/4 on N. side, with mound of earth & stone from 4 pits each 24×12×12 in for 1/4 Sec. Cor.

64.75 Hollow drains N. W.

80.00 Set quartzite 24×7×6 – 18 in. deep, marked 2 Notches on S. and 3 on E. edges, with mound of earth from 4 pits each 24×12×12 in. for Cor to Sec. 21. 22. 27 & 28.

Subdivisions Tp. 3 N. R. 23 E.

ch's

Land broken

Soil 2nd rate

No Timber

Mountainous on 80 ch's.

East bet. Sec. 22 & 27

Va 16°30' E.

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

40.00 Set quartz 14×10×8 – 9 in deep marked ¼ on N. side, with mound of earth and stone from 4 pits each 24×12×12 in for ¼ Sec.

80.00 Set quartz 18×8×6 – 12 in. deep marked 2 Notches on S. and E. edges, with mound of earth and stone from 4 pits each 24×12×12 in. for cor to Sec. 22. 23. 26 & 27

Land heavy rolling

Salt Lake Meridian

chs	
	Soil 1st rate No Timber Mountainous on 80 chs.
	Note: This line becomes impracticable on account of Cañon breaks branching into Red Creek Cañon. Therefore from the cor to secs. 22. 23. 26 & 27 Trem South bet. 26 & 27 Var: 16°30' E.
25.00	Hollow drains S. E.
40.00	Deposited small quartzite 6×4×3, marked with a cross (+) and raised a mound of earth from 4 pits each 24×12×12 in. for 1/4 sec cor.
67.50	Hollow drains S. E.
80.00	Set charred aspen post

264

Subdivisions Tp 3 N. R 23 E

Ch's	4×4 in. 4 ft. long, 2 ft. deep, marked one Notch on S. and 2 on E. edges, with mound of earth from 4 pits, each 24×12×12 in. for cor to Sec. 26. 27. 34 & 35
	Land rolling plateau, good grass
	Soil 1st rate
	No Timber
	Mountainous on 80 ch's.
	South bet. Sec. 34 & 35
	Va 16° 30' E.
40,00	Set quartz 18×10×6, 12 in deep marked ¼ on W. Side, with mound of earth from 4 pits each 24×12×12 in. for ¼ Sec.
80,00	Set quartzite 26×6×6., 18 in deep marked 4 Notches on W. & 2 on E. edges, with mound

BOOK-A-155

Salt Lake Meridian

Ch's

of Earth & Stone from 4 pits each 24 x 12 x 12 in. for Cor. to Sec.s 34 & 35. on South Boundary of Township.

Sand Rolling

Soil 2nd rate

No Timber

Mountainous on 80 ch's.

Oct. 3rd 1878.

266

Subdivisions Tp 3 N. R 23 E

Chi

General Description

The land through which these lines run, consists of high rolling plateau suitable for grazing purposes only.

A. L. Ferron

U.S. deputy Surveyor.

BOOK-A-155

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Mch. 24 *187*9

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

Offset for Salt Lake Base and Subdivisions

Township No 3 North *Range No* 23 East

Executed by Augustus D. Ferron

Under his *contract* No 86 *of the* 15th

day of August *187*8*, in the month of*

October *187*8*, 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-155

R: (155) 265

Filed 187 .

Examined by

Compared by [illegible]

FIELD NOTES

OF

THE SURVEY OF THE

Offset for Salt Lake Base
South Boundary

of Township No 3 N. , *Range No* 23 E.

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron.

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86

dated August 15th 1878.

Survey commenced Oct 3rd 1878.

Survey completed " 3rd 1878.

Book 155

Offset for Salt Lake Base
South Boundary

Township 3 N **R.** 23 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

269 270

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South Boundary Tp. 3 N. R 23 E.
Salt Lake Meridian 269

Ch's

Survey commenced Oct. 3rd 1878

From the cor. to secs. 34 & 35 on the S. boundary of this Tp. set by me S run

East bet. secs. 2 & 35

Va. 16° 30' E.

9.50 Spring runs S.

12.50 " " "

35.00 Hollow drains S. enter pine & cedar.

40.00 Set Quartzite 24 × 10 × 8, 18. in deep, marked 1/4 on N. side with mound of earth & stone from 4 pits each 24 × 12 × 12 in for 1/4 sec cor. from which

A pine 20 in dia. bears S 80° W. 160 lks dist.

A pine 22 in. dia bears N 20° W. 230 lks dist.

both marked 1/4 S. B. T.

South Boundary Tp. 3 N., R. 23 E.

Ch's	
60.00	Leave Timber
80.00	Set. quartzite 20×12×4, 1[illegible] in dep, marked 5 Notches on W. and 1 on E. edges, with Mound of earth & stone from 4 pits each 24×12×12 in. [illegible] Cor. to Sec's 1. 2. 35. & 36.
	Land, rolling plateau.
	Soil, 1st rate.
	Timber, scattering pine & cedar
	Mountains on 80 ch's.

East bet Sec's 1 and 36.

Va. 16° 30' E.

40.00	Enter Cedar, set quartzite 16×12×10, 10 in dep, marked [illegible] on E. side, with mound of earth & stone from 4 pits, each 24×12×12 in.

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Ch

from which

A Cedar 4 in dia bears:

S 10° W. 30 lks dist

(marked 14 S. B. T.

80.00 Set quartzite 40 x 16 x 6 – 18 in deep, (could not be set deeper on account of rocky nature of ground) marked 6 Notches on N. S. E. & W. edges, with mound of earth and stone from 4 pits, each 24 x 12 x 12 in, for Cor to Sps 2 & 3 N., R. 23 & 24 E. from which

A Cedar 20 in dia. bears: S 30° E.

68 lks dist.

A pine 3 in dia. bears: N. 75° E.

75 lks. dist.

A pine 5 in dia. bears: N. 10° W.

125 lks dist

All marked with their respective Sec.s & Tps.

South Boundary Tp. 3 N. R. 23 E.
Salt Lake Meridian

Land, High Plateau
Soil, 1st rate
Timber, scattering
pine & cedar.
Mountainous on 80 ch's.
Oct. 3rd. 1878.

Note:

For General Description
See end of Subdivision lines
in this township.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Mch 24 1879

The foregoing field notes of the survey of the Offset for Salt Lake Base South Boundary

Township No. 3 North *Range No.* 2 3 East of the Salt Lake Meridian

Executed by Augustus D. Farrar

Under his contract No 86 of the 15th *day of* August 187 8, *in the month of* October 187 8, *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.

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16 R: (155) 274

Filed 187 .

Examined by

Compared by Otto Salomon & Ernest Barthes

FIELD NOTES

OF

THE SURVEY OF THE Exterior Boundaries

of Township No 5 South, *Range No* 23 East

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron.

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86,

dated August 15th 1878.

Survey commenced Dec 16th 1878.

Survey completed " " 1878.

Copied.

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Exterior Boundaries

Township 5 S. R. 23 E.

283 285 286 288 289 290

6	5	4	3	2	1	281
7	8	9	10	11	12	279
18	17	16	15	14	13	278
19	20	21	22	23	24	277
30	29	28	27	26	25	276
31	32	33	34	35	36	275

East boundary Tp. 5 S. R. 23 & 24
Salt Lake Meridian.

Survey commenced Dec 16th 1878

Chains. From the Standard Corner to Tps. 5 South, Ranges 23 & 24 East, on 1st Standard Parallel South, Trun. North between Secs. 31 & 36 Var. 16° 30' E.

7.00 Small hollow drains W.
10.00 " " " "
31.00 " " " "
36.50 " " S.W.
40.00 On solid sandstone ledge 6x4x1 ft. above ground marked 1/4 on W. side, with stone Mound (pits impracticable) for 1/4 Sec. Cor. from which,
Cedar 10 in. dia. bears N. 80° W. 29 lks. dist.
Cedar 12 in. dia. bears S. 88° E. 30 lks. dist.
Both marked 1/4 S. B.T.

East Boundary Tp. 5 S. R. 23 E.

chains.

80,00 Set Sandstone 14 x 10 x 8.
9 in. deep. marked 5 notch
on N. & 1 on S. edges. with
Stone mound (pits imp.)
for Cor. to Secs. 25, 30, 31 & 3
No trees at hand.
Land rolling cedar hills.
Soil 2nd rate
Timber Scattering cedar.
Mountainous on 80. Chs.

North between Secs. 25 & 30,
Var. 16°30' E.

20,00 On Account of ledge breaks
I offset W. 8. Chs. then N.
20 Chs. then E. 8. Chs. to

40,00 Set Sandstone 18 x 12 x 5.
12 in. deep. marked 1/4 on
W. side, with stone mound

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Salt Lake Meridian

Chains.

80,00 (pits imp.) for 1/4 Sec. Cor.
Set Sandstone 18x10x6, 12
in. deep, marked 4 notches
on N. & 2 on S. edges, with
stone mound (pits imp.)
for Cor. to Secs. 19, 24, 25 & 30.
Land broken rocky hills.
Soil 3rd rate.
No timber.
Mountainous on 80. chs.

North between Secs. 19 & 24.
Var. 16° 30' E.

24,00 Head of deep hollow drains
N. W.

26,00 White river Indian Trail
bears N. E. & S. W.

33,75 Cliff Creek 50 lks. wide
10 in. deep in deep Canon

East boundary T. 5 S. R. 23 E.

Chains runs N. W. Ascend.

40,00 Set Sandstone 18x10x8. 12 in. deep, marked 1/4 on W. side with mound of stone (pits imp.) for 1/4 Sec. Cor.

69,00 Ravine bears S. W.

80,00 Set Sandstone 16x11x6. 11 in. deep, marked 3 notches on N. & S. edges with stone mound (pits imp.) for cor. to Secs. 13. 18. 19 & 24.

Land Broken Hills.

Soil 2nd rate.

No timber.

Mountainous on S. A. Chs.

North between Secs. 13 & 18.

Var. 16° 30' E.

Salt Lake Meridian

Chains
17,50 Enter high bench.
40,00 Set Sandstone 11x11x7.7in, deep, marked 1/4 on W. side with stone mound (pits imp.) for 1/4 Sec. Cor.
56,50 Descend.
80,00 At foot of slope. set Sandstone 11x11x8.7in, deep. marked 2 notches on N. 1/4 on S, edges with Stone mound pits impracticable for Cor. to Secs. 7.12. 13 & 18.
Land hilly
Soil 2nd rate.
No timber.
Mountainous on 80. Ch.

North between Secs. 7 & 12
Var 16° 30' E

East boundary Tp. 5 S. R. 23 E.

Chains.

2,00 Left bank of Green river. Set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep. marked M.C. with stone mound (pits imp.) for Meander Corner, thence offset east 10 chs. then North 78 chs. then West 6 chs. to a point 4 chs. East of

80,00 Set a charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep. marked 1 Notch on N. & 5 on S. edges. & W.C. for Witness cor. to Secs. 1. 6. 7 & 12.

Note: The 1/4 Sec. Cor. falling in Green River is not established Line falls in Green River.

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Salt Lake Meridian

chains Hilly on both sides,
Soil 2nd rate,
No timber,
Mountainous on 80. chs.

North between Secs. 1 & 6.
Var 16° 30' E.

Note: Line in place falling in Green River, I offset from true Cor. North East 10 chs, then North 44.63 chs, then West 10 chs, to.

44.63 On line in place at the right bank of Green River where I set a cobble stone 16x10x8 in. 11 in. dep. marked M.C. 1/4 N.C. on W. side, with stone mound (pits imp.) for Witness 1/4 Sec. & Meander Corner.

East boundary Tp. 5 S. R. 23 E.
Salt Lake Meridian.

Chains
55,00 Ascend.
75,00 Ridge bears N. E. & S. W.
80,00 Set cobble stone 16x8x6. 11in. deep, marked 6 notches on N. S. E & W. edges. with stone mound (pits imp.) for Cor. to Tps, 4 & 5 S. Rs. 23 & 24 E.
Land Mountainous containing Coal Measures.
Soil 2nd rate.
No. Timber.
Mountainous on 80 chs.

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North boundary Tp. 5 S. R. 23 East.
Salt Lake Meridian.

Chains. From the Cor. to Tps. 4 & 5 S.
Rs. 23 & 24 E. I run
West on random line
between said Tps.
(Var. 16° 30' E.
setting temporary 1/4 Sec. & Sec.
Cors. and at 6 miles & 70 lks.
intersect the Ashley Guide
Meridian 89 lks. N. of the
Cor. to Tps. 4 & 5 S. Rs. 22 & 23
E. [illegible]
[illegible]
Therefore

From the cor. to Tps. 4 & 5 S.
Rs. 22 & 23 E. on the Ashley
Guide Meridian. I run N. 89°
54' East on true line
between Secs. 6 & 31.

North boundary Tp. 5 S. R. 23 E.

Chains.	Var. 16° 30' E.
25,00	Hollow drains N.W.
32,50	Ridge point bears N.W.
37,50	Enter brush Creek bottom.
40,70	Set cobble stone 16x10x8. 11 in. deep, marked 1/4 on N. side with mound of earth from 4 pits, each 24x12x12 in, for 1/4 Sec. Cor.
45,00	Brush Creek 35 lks, wide 1[illegible] in, deep runs S.E.
55 10	Brush Creek 35 lks, wide 10 in, deep runs N.E.
74,00	Brush Creek, Slough 35 lks wide 10 in deep, bears [illegible]
80,70	Set charred Cottonwood post 4x4 in, 4 ft. long. 2 ft. deep. marked 5 notches on E. & 1 on W. edges, with mound of earth from 4 pits, each 24x12x12 in. for

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Salt Lake Meridian

Cor. to Secs. 5, 6, 31 & 32.
Land hills & bottom
Soil 1st & 2nd rate.
No timber.
Mountainous on 37,50 chs

North 84°54'
East on true line
between Secs. 5 & 32.
Var. 16° 30' E.

5,00 Brush creek 35 lks. wide
15 in. deep runs S.E.
14,50 Leave bottom, Ascend
21,50 Gulch drains S.
25,50 " " "
40,00 Set Cobble stone 12 x 8 x 7.8 in.
deep marked 1/4 on N. side
with stone mound. (pits imp.)
for 1/4 Sec. Cor.
44,00 Foot of higher bench bears

North boundary Tp. 5 S. R. 23 E

Chains	
	N.W. & S.E.
59,00	Hollow drains S.
74,00	Road in dry Canon bears N. & S.
80,00	Set cobble stone 16x10x9. 11 in. deep, marked 4 Notches on E. & 2 on W. edges with stone Mound (pits imp.) for Cor. Secs. 4. 5. 32 & 33.
	Land mostly high Ridges. Soil 2nd rate. No timber.
	Mountains on 65,50 chs.

North 89° 5' 4"

East on true line between Secs. 4 & 33.

Var. 16° 30' E.

1,00	Small hollow drains N.W.
22,00	Hollow drains N.E.

Salt Lake Meridian.

Chains

33,50 Enter Green river bottoms.

40,00 Set cobble stone 14x10x6, 9in, deep, marked 1/4 on N. side with stone mound (pits imp.) for 1/4 Sec. Cor.

72,80 Right bank of Green river, Set charred cedar post, 4x4 in, 4 ft. long. 2 ft. deep, marked M.C, with mound of earth from 4 pits, each 24x12x12in, for Meander Corner.

79,57 Left bank of Green river, Set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep, marked M.C. with mound of earth from 4 pits each 24 x12x12in, for Meander Corner.

80,00 Set charred Cottonwood post. 4x4 in, 4 ft. long. 2 ft. deep marked 3 Notches on E & W.

North boundary Tp. 5 S. R. 23 E.

Chains

Edges, with mound of earth
from 4 pits, each 24×12×12
in, for Cor. to Secs. 3. 4. 33 &
Land hills & bottoms.
Soil 1st rate.
No timber.
Mountainous on 33,50 chs.

North. 89°54'
East on true line
between Secs. 3 & 34
Var. 16°30' E.

3,50 Trail bears N. & S.
34.75 " " N.E. & S.W.
37,50 Enter bench bears N.E. & S.W.
40,00 Set cobble stone 14×10×5. 9 in. 4
deep, marked 1/4 on N. side
with Stone Mound (pits in
for 1/4 Sec. Cor.
80,00 Set charred Cottonwood

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Salt Lake Meridian.

Chains post 4x4 in, 4 ft, long 2ft, deep. Marked 2 notches on E. & 4 on W. edges, with mound of Earth from 4 pits, each 24x12x12 in, for Cor. to Secs. 2, 3, 34 & 35.

Land level bottoms. & bench.

Soil 1st rate,

No timber.

North 89°54'

East on true line between Secs. 2 & 35.

Var. 16° 30' E.

40,00 Set charred cottonwood post. 4x4 in, 4 ft. long. 2ft. deep, marked 1/4 S. on N. side, with mound of Earth from 4 pits each 24x12 x12 in, for 1/4 Sec. Cor.

North boundary Tp. 5 S. R. 23 E.

Chains
78,75 Leftbank of Green Rivr,
80,00 Falls in Green Rivr. therefore
at 78,75 Chs. Set charred Cottonwood
post 4x4 in, 4 ft. long & 2 ft. d
marked 1 Notch on E. & 5 on W
edges, & W.C. & M.C. for Meander
Cor. & Witness Cor. to Secs. 1. 2.
35 & 36.

Land level bench.
Soil 1st rate.
No timber.

N. 89°54' East on true line
between Secs. 1 & 36.
Var. 16° 30' E.

6,10 Right bank of Green Rivr
Set cobble stone 16x10x6.
11 in. deep, marked M.C.
with stone mound (pit
imp.) for Meander Corner

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Salt Lake Meridian.

Chains

Enter bench.

40,00 Set limestone 20x10x8, 15 in. deep, marked 1/4 on N. side, with stone mound (pits imp.) for 1/4 Sec Corner, [illegible]

56,00 Ascend.

66,00 Hollow drains S.W.

76,00 Enter flat top of ridge.

80,00 The cor. to Tps. 4 & 5 S. Rs. 23 & 24 E.

Land hills & bench.

Soil 2nd rate.

No timber.

Mountainous on 24 chs.

Dec. 16th. 1878

Note:

For Gen. Des. see end of Sub. Div. Notes of this Tp.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879.

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

Exterior Boundaries

Township No 5 South *Range No* 23 East of the Salt Lake Meridian, Utah Ty

Executed by Augustus D Ferron

Under his *contract* No 86 *of the* 15th

day of August 1878, *in the month of*

December 1878, *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-155

R: 185 293

Filed 187 .

Examined by

Compared by C. Salomon and Wm. P. Gorlinski

FIELD NOTES

OF

THE SURVEY OF THE

Subdivisions

of Township No 5 South *, Range No* 23 East

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86

dated August 15 1878.

Survey commenced Dec. 17th. 1878.

Survey completed " 24th. 1878.

Book 1332

Subdivisions

Township 58 R. 23 E

6 361	5 345	4 330	3 318	2 305	1
361	360	343	329	316	303
7 357	8 342	9 328	10 315	11 302	12
358	356	340	327	314	303
18 355½	17 339	16 325	15 313	14 299	13
355	354	338	324	311	298
19 353	20 337	21 322	22 310	23 297	24
352	337	335	322	309	296
30 350	29 334	28 321	27 309	26 295	25
349	347	333	320	307	294
31 346	32 332	33 319	34 306	35 294	36

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Subdivisions Tp. 5 S. R. 23 E. 294

Salt Lake Meridian.

Chains	Survey commenced Dec. 17th 1878
	From the Cor. to Secs. 1.2. 35 & 36,
	on S. boundary of Tp.
	North between Secs. 35 & 36,
	Var. 16° 30' E.
40.00	Set charred cottonwood post 4 x 4 in 4 ft. long
	2 ft. deep, marked 1/4 S on W side with mound
	of earth from 4 pits, each 24 x 12 x 12 in, for 1/4
	Sec Cor.
44.00	Wash drains N.W
80.00	Set charred cottonwood post, 4 x 4 in, 4 ft. long
	2 ft. deep, marked 1 Notch on S. & E. edges,
	with mound of Earth from 4 pits each 24
	x 12 x 12 in, for cor. to Secs. 25, 26, 35 & 36.
	Land grass flats,
	Soil 2nd rate,
	No timber.
	East on random line
	between Secs. 25 & 36.
	Var. 16° 30' E.

Subdivisions Tp. 5 S. R. 23 E.

Chains	
14,00	Enter cedar hills.
40,00	Set temporary 1/4 Sec. Cor.
80,40	Intersect E. boundary of Tp. 27 lks. N. of Cor. to Secs. 25 & 36, from which.
	N. 89°48' W. on true line between Secs. 25 & 36.
40,20	Set charred cedar post. 4 x 4 in. 4 ft. long. 2 ft. deep. marked 1/4 S. on N. side with mound of earth from 4 pits each. 24 x 12 x 12 in. for 1/4 Sec. Cor.
80,40	The cor. to Secs. 25. 26. 35. & 36.
	Land mostly hills.
	Soil 2nd rate.
	Timber. cedar & pine
	Mountainous & timbered on E. 66,40

North between Secs. 25. & 26.

Var. 16° 30' E.

24,50	Enter timbered hills.

Salt Lake Meridian 276

Chains. 40,00 Set a charred cedar post 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 on S. W. side, with mound of earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.

80,00 Set Sandstone 16x10x4 in. 11 in. deep, marked 2 Notches on S. & 1 on E. edges, with mound of earth & stones from 4 pits, each 24x12x12 in. for Cor. to Secs. 23. 24. 25 & 26. from which.

A cedar 10 in. dia. bears N. 30 E. 23 lks. dist.
A cedar 8 in. dia. bears N. 20° W. 45 lks. dist.
A cedar 10 in. dia. bears S. 80° W. 60 lks. dist.
All marked according to instructions.
Land mostly hilly.

Soil 2nd rate,

Timber cedar & pine.

Mountainous & timbered on N. 55.50 chs.

East on random line between Secs. 24 & 25.

Subdivisions T. 5 S. R. 23 E.

Chains.	Var. 16° 30' E.
23,75	Gulch drains N.
40,00	Set temporary 1/4 Sec. Cor.
80,12	Intersect E. boundary of Tp. 38 Ch. S. of cor. to Secs. 24 & 25 from which S. 89° 44' W. on true line between Secs. 24 & 25.
40,06	Set charred cedar post. 4x4 in. 4 ft. 2 ft. deep, marked 1/4 S. on N. side, with mound of Earth from 4 pits, Each 24x12x12 in. for 1/4 Sec. Cor.
80,12	The cor. to Secs. 23. 24. 25 & 26. Land hilly & broken. Soil 2nd rate. Timber, Cedar & Pine. Mountainous & timbered on 80.12 Ch.

North between Secs. 23 & 24.
Var. 16° 30' E.

Descend.

Salt Lake Meridian.

Chains

37,00 Leave cedar hills.

40,00 Set sandstone 13x8x5 in, 9 in. deep, marked 1/4 on W. side with mound of earth from 4 pits each 24x12x12 in, for 1/4 Sec. Cor.

42,50 White river Indian trail bears N.W. & S.E.

76,00 Cliff creek 20 lks. wide 10 in. deep, runs N.W.

77,50 " " " " " " " N.E.

80,00 Set sandstone 18x10x6, 12 in. deep, marked 3 notches on S. & W. on E. edges, with mound of Earth & Stone from 4 pits each 24x12x12. in, for Cor. to Secs. 13. 14. 23 & 24.

Land mostly bench.

Soil 2nd rate.

Timber Cedar & pine on S. 1/2.

Mountainous & timbered on 37. chs.

East on random line between Secs. 13 & 24.

Var. 16° 30' E.

3,00 Cliff creek 20 lks. wide, 10 in. deep, runs N.W.

Subdivisions Tp. 5 S. R. 23 E.

Chains.	
14,00	Ascend,
35,00	Gulch drains S.W.
4,00	Set temporary 1/4 Sec. Cor.
63,50	Gulch drains S.W.
80,36	Intersect E. boundary of Tp. 13 lks. S. of cor. to Secs. 13 & 24. from which S. 89.54' W. on true line, between Secs. 13 & 24.
40,18	Set charred cedar post 4x4 in. 4 ft. long 2 ft. deep, marked 1/4 S. on S. side, with mound of earth from 4 pits each 24 x 12 x 12 in. for 1/4 Sec. Cor.
80.36	The cor. to Secs. 13. 14. 23 & 24. Land mostly broken S. slope. Soil 2nd rate. No timber. Mountainous on W. 36 chs.

North between Secs. 13 & 14
Var. 16° 30' E.

Salt Lake Meridian.

Chains	
2,75	Cliff creek 20 lks. wide, 10 in. deep runs S.W.
6,00	Ascend.
40,00	Set limestone 20×10×8, 15 in. deep, marked 1/4 on W. side, with mound of Earth from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
48,00	Enter top of high plateau, bearing N.W. & S.E.
80,00	Set charred cottonwood post, 4×4 in, 4 ft. long, 2 ft. deep, marked 4 Notches on S. & 1 on E. edges, with mound of Earth from 4 pits, each 24×12×12, for Cor. to Secs. 11, 12, 13 & 14.

Land mostly mountainous.

Soil 2nd rate.

No timber.

Mountains on 1/4 chs.

East on random line between Secs. 12 & 13. Var. 16° 30' E.

22,50 Descend.

Subdivisions Tp. 5 S. R. 23 E

Chains.	
40,00	Set temporary 1/4 Sec. Cor.
47,50	Left bank of Green river, runs N.W.
	Thence offset S. 10 ch, thence E. 33
	ch, thence N. 10 ch. to
80,70	Where I intersect E. boundary of Tp.
	20 chs. S. of cor. to Secs. 12 & 13.
	From which,
	S. 89°. 51. W. on true line
	between Secs. 12 & 13,
40,35	Set cobble stone 14x10x5 in. qui. def.
	marked 1/4 on N. side, with mound
	of earth & stone from 4 pits, each. 24x
	12x12 in. for 1/4 Sec. Cor,
80,70	The cor. to Secs. 11. 12. 13 & 14,
	Land broken N. slope,
	Soil poor rate,
	No timber.
	Mountainous for 80.70 chs.

Salt Lake Meridian

Chains. North between Secs. 11 & 12.
Var. 16° 30' E.

29,00 Descend.

40,00 Set boulder 15x10x10, 10in. deep, marked 1/4 on W. side, with mound of Earth & stones from 4 pits, each 24x12x12in. for 1/4 Sec. Cor.

44,50 Natural pyramid 30x20 ft. inscribed on N. side with Aztec Hieroglyphics.

53,00 Enter flat.

60,50 Left bank of Green river runs N.W. Offset E. 10 chs. thence N. 19.50 chs. thence W. 8.50 chs. to a point on right bank of Green river 1.50 chs. E. of

80,00 Where I set a charred cottonwood post. 4x4 in. 4 ft. long. 2ft. deep, marked 5 Notches on S. & 1 on E. edges. & W. M.C. with mound of Earth from 3 pits, each 24x12x12. for Meander Corner & Witness Corner to secs. 1.2. 11 & 12.

Land mostly mountainous.

3

Subdivision Tp. 5 S. R. 23 E.

Chains. Soil 2nd rate,

No timber.

Mountainous on 58. chs.

East on random line.

between Secs. 1 & 12,

Var. 16° 30' E.

1,50 Meander cor. on right bank of Green river,

5,50 Enter bench bears N. & S.

23,50 Bench bears N.E. & S.W.

40,00 Ascend, set temporary 1/4 Sec. Cor.

42.00 Top of high bench,

59,00 Descend,

74,00 Right bank of Green river, set pandistone 19x12x6, 12in. deep, marked M.C. with mound of earth from 3 pits, each 24x12x12, for Meander Cor.

I then came a flag to be set in range of random line falling 10 lks. S.

Salt Lake Meridian

Chains. of W.C. to Secs. 1 & 12, on E. boundary of Tp.
and Ascertain by triangulation distance
to flag 10,10 chs. which makes the
Connection with the true Cor. point
80,10 Intersect E. boundary of Tp. 20 lks. S.
of Cor. point to Secs. 1 & 12, from which,
S. 89° 51' W. on true line
between Secs. 1 & 12,
40,05 Set cobble stone 16x10x8, 11 in. deep,
marked 1/4 on N. side, with mound
of Earth & stone from 4 pits, each 24x12
x12 in, for 1/4 Sec. Cor.
80,10 The Cor. point to Secs. 1, 2, 11 & 12,
Land terrace benches containing
Coal beds.
Soil 2nd rate.
No timber,
Mountainous on 80,10 chs.
December 17th 1878

Subdivision of T. 5 S. R. 23 E.

North on random line
between Secs. 1 & 2.

Var. 16° 30' E.

From Witness Cor. to Secs. 1, 2, 11
& 12. 1.50 chs. E. of true Cor. from
I run on offset line N. 4 chs.
thence W. 15.00 chs. to

4,00 Right bank of Green river, Set
Charred Cottonwood post, 4 x 4 in. 4 ft.
long. 2 ft. deep, marked M.C. with
mound of earth from 3 pits, each
24 x 12 x 12 in. for Meander Corner.

44,00 Set temporary 1/4 Sec. Cor.

57,50 Right bank of Green River runs
N.E. Set cobble stone 16 x 10 x 5 in. 11
in. deep, marked M.C. with mound
of earth from 4 pits, each 24 x 12 x 12
for Meander Cor. thence offset W.
10 chs N. 22.66 chs. E. 8.75 chs.
to W.C. to Secs. 1 & 2. on N. boundary of Township, making

Salt Lake Meridian

Chains	connection with true cor. point,
80.16.	Intersect N. boundary of Tp. at Cor. to Secs. 1 & 2. from which.
	South on true line between Secs. 1 & 2.
40.16	Set cobble stone 16 x 10 x 6, 11 in. deep, marked 1/4 on W. side, with mound of Earth & stone from 4 pits, Each 24 x 12 x 12 in. for 1/4 Sec. Cor.
80.16.	The cor. to Secs. 1. 2. 11 & 12. Land broken bench, Soil 2nd rate, No timber,

North between Secs. 34 & 35,
Var. 16° 30' E.

5,00	Small hollow drains N. W.
9,50	Hollow drains S. W.
12,50	" " "
22,50	Low ridge bears E. & W. leave.

Subdivisions T. 5 S. R. 23 E.

Chains. bad lands,

40,00 Set sandstone 30x24x15, 24 in. deep, marked 1/4 on W. side with mound of earth from 4 pits each 24x12x12 in. for 1/4 Sec. Cor.

80,00 Set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep, marked 1 Notch on S. & 2 on E. edges, with mound of earth from 4 pits, each 24x12x12, for cor. to Secs. 26. 27. 34 & 35.

Land rolling broken benches.

Soil 2nd rate,

Timber.

East on random line between Secs. 26 & 35.

Var. 16° 30' E.

22,00 Follow drains N.

40,00 Set temporary 1/4 Sec. Cor.

Salt Lake Meridian

Chains.	
67,50	Wash drains N.
80,50	Intersect N. & S. line 23 lks. N. of Cor. to Secs. 25. 26. 35 & 36, from which, N. 89° 58' W, on true line between Secs. 26 & 35,
40,25	Set charred cottonwood post 4 x 4 in. 4 ft. long 2 ft. deep, marked 1/4 S. on W. side, with mound of Earth from 4 pits each 24 x 12 x 12. for 1/4 Sec. Cor.
80,50	The Cor. to Secs. 26. 27. 34 & 35. Land Grass flat, Soil 1st rate, No timber.

Track between Secs. 26 & 27, Var. 16° 30' E.

5,50	Large hollow drains N.E.
27,00	Small " " "

50

Subdivision T. 5 S. R. 23 E.

Chains.	
33,50	Small hollow drains N. E.
40,00	Set charred cottonwood post 4×4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. on W. side, with mound of earth from 4 pits, each 24×12×12. for 1/4 Sec. Cor.
43,80	Gulch Wash drains N. E.
80,00	Set charred cottonwood post 4×4 in. 4 ft. long. 2 ft. deep, marked 2 Notches on S. & E. edges, with mound of earth from 4 pits, each 24×12×12 in. for Cor. to Secs. 22, 23, 26, & 27.

Land rolling brush,
Soil 2nd rate,
No timber.

East on random line
between Secs. 23 & 26,
Var. 16° 30' E.

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Sacramento Meridian.

Chains	
20,95	Wash in hollow chains N.E.
40,00	Set temporary ¼ Sec. Cor.
62,25	Wash in hollow chains N.W.
	Enter timber hills,
80,18	Intersect N. & S. line 21 chs. S. of
	Cor. to Secs. 23. 24. 25 & 26, from which,
	S. 89° 51' W. on true line
	between Secs. 23 & 26,
40,09	Set limestone 16 x 12 x 8, 11 in. deep,
	marked ¼ on N. side, with
	mound of earth from 4 pits, each
	24 x 12 x 12 in. for ¼ Sec. Cor.
80,18	The cor. to Secs. 22. 23. 26 & 27.
	Land level & timber hills.
	Soil 2nd rate.
	Timber pine & cedar of Commercial
	Value on 27.93 chs.

North between Secs. 22 & 23.

Var. 16° 30' E.

Subdivisions Tp. 5 S. R. 23 E

Chains
1,00 Set cobble stone 12×10×10, 8 in. deep, marked 1/4 on W. side with mound of earth & stone from 4 pits, each 2×4×12×12 in. for 1/4 Sec. Cor.

42,50 Small hollow drains S.E.

53,50 Head of small hollow drains S.E.

58,00 Descend,

80,00 Set cobble stone 20×10×9 in. 15 in. deep, marked 3 notches on S. & 2 on E. edges, with mound of earth & stone from 4 pits each 2×4×12×12, for cor. to Secs. 14, 15, 22 & 23.

Land mostly high rolling land, Soil 2nd rate,

No Timber

Carbon random line between Secs. 14 & 23, Var. 16° 30' E.

7,50 White pine Indian trail bears

Salt Lake Meridian

Chains, N.W. & S.E. at foot of bluff slope.

22,50 Cliff creek 5 lks. wide, 6in. deep, runs N.

23,00 Same runs S.W.

31,50 " " N.W.

34,50 " " S.

39,00 " " N.W.

42,00 Set temporary 1/4 Sec. Cor.

54,50 Wash drains S.

67,50 " " "

74,50 " " "

77,50 Cliff creek 20 lks. wide 6in. deep runs S.W.

80.18. Intersect N. & S. line 33 lks. N. of Cor. to Secs. 13. 14. 23 & 24. from which,

N. 89°46' W. on true line

between Secs. 14 & 23.

40,09 Set cobble stone 11x10x8in. 9in. deep, marked 1/4 on N. side, with mound of earth from 4 pits, each 24x12x12in. for 1/4 Sec. Cor.

80,18 The cor. to Secs. 14, 15, 22 & 23.

Subdivisions Tp. 5 S. R. 23 E.

Shaies, Land broken flats,
Soil 2nd rate,
No timber

North between Secs. 14 & 15
Var. 16° 30' E.

4,70 White Rim Indian trail at foot of bench bears N.W. & S.E.

11,50 Cliff creek 10 lks. wide low, deep, runs N.W.

13,50 Trail bears E. & W.

17,00 Center bench,

22,00 Gulch drains S.W. thence in Gulch.

28,50 Leave same bears N.E.

40,00 Set Cobble Stone 18×12×5, 12 in. deep, marked 1/4 on W. side, with mound of Earth from 4 pits each 24×12×12 in. for 1/4 Sec. Cor.

51,00 Hollow drains N.W.

62,00 Head of small hollow, drains N.W.

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Salt Lake Meridian.

Chains.	
66,00	Enter flat bench.
80,00	Set cobble stone 18x8x8. 12 in. deep, marked 4 notches in S. & 2 in E. edges, with mound of Earth & Stones from 4 pits each 2x & 12x12 in. for Cor. to Secs. 10, 11, 14 & 15. Land rolling with [illegible] [illegible] to Timber.

East on random line
between Secs. 11 & 14
Var. 16° 30' E.

10,00	Enter higher bench.
15,00	White river Indian trail bears N.W. & S.E.
17,00	Small Hollow drains N.W.
40,00	Set temporary 1/4 Sec. Cor.
50,00	Hollow drains S.W.
70,00	" " "
80,20	Intersect N. & S. line 31 lks. S. of Cor. to Secs. 11, 12, 13 & 14, from which, S. 89° 47' W. on true line

Subdivisions Tp. 5 S. R. 23 E.

Chains,	between Secs. 11 & 14.
40,19	Set cobble stone 18×10×4 in, 12 in. deep, marked 1/4 on N. side with mound of earth from 4 pits, each 24×12×12 in, for 1/4 Sec. Cor.
80,20	The Cor. to secs. 10. 11. 14. & 15.
	Land Vench.
	Soil 2nd rate,
	No timber.

North between Secs. 10 & 11.

Var. 16° 30' E.

17,00	While river Indian trail bears N.W. & S.E.
40,00	Set cobble stone 12×8×8 in. 8 in. deep, marked 1/4 on W. side, with mound of earth & stone from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
80,00	Set charred cottonwood post 4×4 in. 11 ft. long. 2 ft. deep. marked 5 notches on S. & 2 on E. edges.

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Salt Lake Meridian.

with mound of Earth & Stone from 4 pits, each 2½x12x12in. for Cor. to Secs. 2, 3, 10 & 11.

Land level Bench.

Soil 1st rate.

Timber, ...

Eastern random line,

between Secs. 2 & 11.

Var. 16° 30' E.

5,50	Mound,
12,50	Small hollow drains N.W.
16,50	" " " "
35,00	Top of high bench bears N. & S.
40,00	Set temporary 1/4 Sec. Cor.
55,00	Mound,
71,00	Left bank of Green river at foot of bench runs N. Set charred Cottonwood post, 4x4in. 4 ft. long, 2 ft. deep, marked M.C., with

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mound of earth from 3 pits
each 24 x 12 x 12 in, for Meander Cor.
1 bolo; The Cor. point to Secs. 1, 2,
11 & 12, falling in river. Therefore
at 81,40 chs, intersect at Witness
Cor, to said point, making Connection
as follows,

79,90 Intersect N. & S. line at Cor. point
to Secs. 1. 2. 11 & 12. from which,
Western line bears,
between Secs. 2 & 11,

39,95 Set cobble stone 14 x 10 x 6 in, qui, dep.
marked 1/4 on N. side, with mound
of Earth & Stones from 4 pits, each
24 x 12 x 12 in, for 1/4 Sec. Cor,

79,90 The cor. to Secs. 2. 3. 10 & 11.
Land high bluff with coal
indications,
Soil 2nd rate,
No timber,

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Salt Lake Meridian.

North on random line
between Secs. 2 & 3.
Var. 16° 30' E.

40,00 Set temporary ¼ Sec. Cor.

80,20 Intersect N. boundary of Tp. 26.
lks. E. of cor. to Secs. 2 & 3, from
which,
S. 0° 11' E. on true line
between Secs. 2 & 3.

40,20 Set charred Cottonwood post
4 x 4 in. 4 ft. long. 2 ft. deep, marked
¼ S. on W. side, with mound of
Earth & Stone from 4 pits, each
24 x 12 x 12 in. for ¼ Sec. Cor.

80,20 The cor. to Secs. 2. 3. 10 & 11.
Land level bench.
Soil 1st rate.
Notimber.
December 18th 1878

Subdivision No. 5 S. R. 23 E.

Chains.	
	North between Secs. 33 & 34
	Var. 16° 30' E.
9,50	Main fork of Dry Canon, bears N.W.
20,00	Gulch chains S.W.
40,00	Set Cobble stone 16x10x8, 11 in. deep, marked 1/4 on W. side, with mound of earth from 4 pits each 24x12x12 in. for 1/4 Sec. Cor.
42,50	Gulch chains S.E.
52,00	Arroyo Gulch chains E.
57,25	" " " S.E.
61,50	" " " S.W.
80,00	Set Cobble stone 16x10x10, 11 in. deep, marked 3 notches on E. & 1 on S. edge, with mound of earth & stones from 4 pits, each 24x12x12 in. for Cor. to Secs. 27, 28, 33 & 34.
	Land broken Brush.
	Soil 2nd rate.
	No timber.

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Salt Lake Meridian,

Chains,	East on random line
	between Secs. 27 & 34
	Var. 16° 30' E.
	Ascend,
7,00	Gulch drains N.W.
22,00	" " "
41,00	Set temporary 1/4 Sec. Cor.
56,00	Ridge bears N. & S.
74,00	Gulch drains N.E.
79,82	Intersect N. & S. line 37 lks. N. of Cor. to Secs. 26, 27, 34 & 35, from which,
	N. 89° 44' W. on true line
	between Secs. 27 & 34.
39,91	Set charred cottonwood post, 4 x 4 in. 4 ft. long, 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.
79,82	The cor. to Secs. 27, 28, 33 & 34.
	Land broken bench.
	Soil 2nd rate,

Subdivision Tp. 5 S. R. 23 E.

Chains,	No Timber
	North between Secs. 27 & 28, Var. 16° 30' E.
8,50	Such drains N.W.
26,50	" " "
40,00	Set cobble stone 16x10x8in, 11in, dug, marked 1/4 on N. side, with mound of Earth from 4 pits, each 24x12x12in for 1/4 Sec. Cor.
62,70	Such drains N.W.
80,00	Set cobble stone 18x9x7in, 12in, dug, marked 2 Notches on S. & 3 on E. edges. with mound of Earth from 4 pits, each 24x12x12in. for Cor. to Secs. 21. 22. 27 & 28.
	Land broken bench, Soil 3rd rate, Timber

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Salt Lake Meridian

Chains, East on random line
between Secs. 22 & 27.
Var. 16° 30' E.

40,00 Set temporary ¼ Sec. Cor.

80,00 Intersect N. & S. line 42 lks. S. of Cor.
to Secs. 22. 23. 26 & 27, from which,
S. 89° 42 W. on true line
between Secs. 22 & 27.

40,00 Set Charred Cottonwood post, 4×4 in.,
4 ft. long, 2 ft. deep, marked ¼ S. on
N. side, with mound of earth from
4 pits, each 24×12×12 in. for ¼ Sec. Cor.

80,00 The cor. to Secs. 21. 22. 27 & 28.
Land Broken Bench,
Soil 2nd rate,
No timber.

North between Secs. 21 & 22.
Var. 16° 30' E.

11,00 Gulch drains N.W.

Subdivisions N. 5 S. R. 23 E.

Chains.	
34,00	Gulch drains N.W.
39,50	" " S.W.
40,00	Set cobble stone 24×10×6, 18in. deep, marked 1/4 on W. side, with mound of earth from 4 pits each 24×12×12in. for 1/4 Sec. Cor.
52,00	Gulch drains W.
53,75	Sandstone ledge 20 ft. high, bears E. & W.
77,00	Enter Green river bottoms bear N.E. & S.W.
80,00	Set Sandstone 18×10×7in. 12in. deep, marked 3 Notches on S. & E. edges, with mound of Earth & Stone from 4 pits, each 24×12×12in. for cor. to Secs. 15, 16, 21 & 22.

Land broken bench slopes,
Soil 2nd rate,
No timber.

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Salt Lake Meridian.

Chains, East on random line between Secs. 15 & 22. Var. 16° 30' E.

Ascend,

20,75 Indian Cache.

40,00 Set temporary 1/4 Sec. Cor. Indian Cache bears N. 30 lks. dist.

43,50 Hollow trees N.

51,00 " " "

58,00 " " "

64,00 " " "

69,00 " " "

72,50 " " "

78,75 " " " .....

80,20 Intersect N. & S. line 59 lks. S. of Cor. to Secs. 14. 15. 22 & 23 from which,

S. 89° 35' W. on true line between Secs. 15 & 22.

40,10 Set cobble stone 14 x 8 x 7 in. qui. dep. marked 1/4 on N. side, with mound of Earth & Stone from 4 pits, each

Subdivisions T. 5. S. R. 23 E.

24×12×12 in. for 1/4 Sec. Cor.

80,20 The cor. to Secs. 15. 16. 21 & 22.
Land broken Bench slopes,
Soil 2nd Grade,
No timber.

North between Secs. 15 & 16
Var. 16° 30' E.

15,60 Left bank of Green river, 2 ft. deep,
runs S.W. Set charred Cottonwood
post 4×4 in. 4 ft. long 2 ft. deep.
marked M.C. with mound of
earth from 4 pits each 24×12×12
in. for Meander Corner.

28,50 Right bank of Green river, Set
charred cottonwood post, 4×4 in.
4 ft. long. 2 ft. deep, marked M.C.
with mound of earth from 3 pits,
each 24×12×12 in. for Meander Corner.

32,50 The N.W. corner of J. P. Snyder's

Salt Lake Meridian.

Chains	Lines
40,00	Set charred cottonwood post 4x4 in, 4 ft. long. 2 ft. deep, marked 1/4 S. on W. side, with mound of Earth from 4 pits, each 24x12x12 in, for 1/4 Sec. Cor, from which,
	F. Willie house bears S. 51° W.
45,00	" " " S. 42° 40' W.
64,74	Right bank of Green river. 2 ft. deep runs S.E. Set charred cottonwood post, 4x4 in. 4 ft. long. 2 ft. deep, marked M.C. with mound of Earth from 3 pits, each 24x12x12 in, for Meander Cor.
77,50	Left bank of Green river. Set charred cottonwood post, 4x4 in, 4 ft. long 2 ft. deep, marked M.C. with mound of Earth from 3 pits, each 24x12x12 in, for Meander Cor.
80,00	Set charred cottonwood post 4x4 in, 4 ft. long. 2 ft deep, marked 4 notches on S. & 3 on E. edges

Subdivisions Tp. 5 S. R. 23 E.

Chain; with mound of earth from 4 pits, each 24×12×12in. for Cor. to Sec. 9, 10, 15 & 16,

Land good bottom,

Soil 1st rate,

Timber.

East on random line,

between Secs. 10 & 15,

Var. 16° 30' E.

10,00 Enter low level brush,

28,50 Trail bears N. & S.

40,00 Set temporary ¼ Sec. Cor.

79,80 Intersect N. & S. line 4 Chs. S. of Cor. to Secs. 10, 11, 14 & 15, from which,

S. 89° 58' W. on true line

between Secs. 10 & 15

39,90 Set limestone 16×10×6, 10in. dep., marked ¼ on N. side, with mound of earth from 4 pits, each 24×12×12,

Salt Lake Meridian.

in, for 1/4 Sec. Cor.

79,80 The Cor. to Secs. 9. 10. 15 & 16,
Land level bench,
Soil 1st rate,
No Timber.

North between Secs. 9 & 10,
Var. 16° 30' E.

40,00 Set charred Cottonwood post, 4 x 4 in,
4 ft. long. 2 ft. deep. marked 1/4 S.
on W. side, with mound of earth
from 4 pits, each 2 x 12 x 12 in.
for 1/4 Sec. Cor. from which
Bears 2 houses Near N. 68° 23'
W. 40 Chs. dist.

80,00 Set charred cottonwood post. 4 x 4 in.
4 ft. long. 2 ft. deep, marked 5 Notches on
S. & 3 on E. edges, with mound of earth
from 4 pits, each 2 x 12 x 12 in, for
Cor. to Secs. 3, 4, 9 & 10, from which

Subdivisions Tp. 5 S. R. 23 E.

Cottonwood 4in, dia, bears S. 18° E. 40 lks, dist.

Cottonwood 10in, dia, bears S. 61° W 68 lks. dist.

Cottonwood 30in, dia, bears S. 59° E. 60 lks, dist, all marked with the respective Secs. & Tps.

Land good bottom,

Soil 1st rate,

Timber, Scattering Cottonwood.

East on random line,

between Secs. 3 & 10.

Var. 16° 30' E.

18,00	White River Trail bears N and S.
25,50	Leave timbered bottom. Beech bears N.E. & S.W.
28,50	Ridge bears N.E. & S.W.
40,00	Set temporary 1/4 Sec. Cor,
80,10	Intersect N. & S. line at Cor. to Secs. 2, 3, 10 & 11. from which,

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Salt Lake Meridian.

Chains	
	West on true line
	between Secs. 3 & 10.
40,05	Set charred cottonwood post, 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.
80,10	The Cor. to Secs. 3.4.9 & 10,
	Land good bottom & bench,
	Soil 1st rate
	Timber, Scattering cottonwood on W. end, ...

	North on random line.
	between Secs. 3 & 4.
	Var. 16° 30' E.
2,00	Edward's House bears E. 2,75 chs. dist.
18,00	Left bank of Green River. 2 ft. deep. runs S.W. Set temporary Meander Cor. thence in river.

Subdivision Tp. 5 S. R. 23 E.

Chains	
40,00	Falls in pits, is not set,
49,00	Left bank of Green river, set temporary Meander & Witness 1/4 Sec. Cors.
80,18	Intersect N. boundary of Tp. at cor. to Secs. 3 & 4 from which South on true line between Secs. 3 & 4.
40,18	Falls in pits is not set. Therefore at 31,18 chs. set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 S, W.C. on W. side & M.C. on S. side, with mound of earth from 3 pits, each 24x12x12 in, for Witness 1/4 Sec. Cor. & Meander Cor.
62,18	Set charred cottonwood post 4x4 in, 4 ft. long 2 ft. deep. marked M.C. with mound of earth from 3 pits, each 24x12x12 in. for

Salt Lake Meridian.

Chains,	Meander Cor.
80.18	The cor. to Secs. 3. 4. 9 & 10,
	Land level,
	Soil 1st rate,
	No timber
	December 19th 1878
	North between Secs. 32 & 33,
	Var. 16° 30' E.
5,00	Gulch drains N.E.
10,00	" " "
31,00	Main Gulch drains N.W.
40,00	Set charred Cottonwood post 4 x 4 in. 4 ft. long. 2 ft. deep, marked 1/4 on W. side, with mound of Earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.
67,50	Gulch drains S.W.
80,00	Set charred cottonwood post. 4 x 4 in. 4 ft. long. 2 ft. deep, marked 1 Notch on S. & 4 on E. edges with

Subdivision Tp. 5 S. R. 23 E.

Chains, mound of earth & stone from
4 pits each 24 x 12 x 12 in for Cor,
to Secs. 28, 29, 32 & 33,
Land broken bench,
Soil 2nd rate,
No timber.

East on round on line
between Secs. 28 & 33,
Var. 16° 30' E.

21,75 Gulch trains S.W.

33.25 " " "

40,00 Set temporary 1/4 Sec. Cor.

79,88 Intersect N. & S. line 19 lks. S.
of Cor. to Secs. 27, 28, 33 & 34
from which,
S. 89° 52' W. on true line
between Secs. 28 & 33,

39,94 Set charred cottonwood post.
4 x 4 in. 4 ft. long, 2 ft. deep,

Salt Lake Meridian.

Chains, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.

79.88 The cor. to Secs. 28. 29. 32 & 33.

Land level,

Soil 1st & 2nd rate,

No timber.

North between Secs. 28 & 29.

Var. 16° 30' E.

14.00 Gulch trains W.

32.00 Left bank of Green river at foot of bluff. 2 ft. deep. runs S.W.

Set charred cottonwood post. 4×4 in. 4 ft. long. 2 ft. deep. marked M.C. with mound of earth from 3 pits, each 24×12×12 in. for Meander Cor.

40.00 Falls in river is not set.

48.20 Right bank of Green river. Set

Charred cottonwood post 4x4 in. 4 ft. long, 2 ft. deep, marked M.C. with mound of earth from 3 pits each 24x12x12 in. for Meander Corner.

80,00 Set charred cottonwood post 4x4 in. 4 ft. long, 2 ft. deep, marked 2 Notches on S. & 4 on E. edges, with mound of earth from 4 pits each 24x12x12 in. for Cor. to Secs. 20, 21, 28 & 29.

Land hollow & bench,
Soil 1st & 2nd rate,
No timber.

East on random line between Secs. 21 & 28. Var. 16°30' E.

5,00 Enter grassy bottom.

31,50 Right bank of Green river, 2 ft. deep, runs S.W. Set temporary

Salt Lake Meridian,

Chains.	
	Meander cor,
40,00	Falls in river is not set,
41,00	Left bank of Green river set temporary Meander Cor,
48,00	Foot of bluffs,
79,64	Intersect N. & S. line 32 chs. N. of Cor. to Secs. 21. 22. 27 & 28, from which, N. 89°46' W. on true line between Secs. 21 & 28.
38,64	Set charred cottonwood post, 4x4 in, 4 ft. long. 2 ft. deep, marked 1/4 S. W.C. on N. side, & M.C. on W. side with mound of earth, from 4 pits, each 24x12x12 in, for Meander & Witness 1/4 Sec. Cor. bearing 1,18 chs. E. of true 1/4 Sec. Cor. point, ...
48,14	Set charred cottonwood post 4x4 in, 4 ft. long. 2 ft. deep, marked M.C. with mound of earth from 4 pits each 24x12x12 in, for Meander Cor.
79,64	The Cor. to Secs. 20, 21, 28 & 29. Land bottom & bench.

Subdivisions Tp. 6 S. R. 23 E.

Soil 1st & 2nd rate,

No timber,

North between Secs. 20 & 21,

Var. 16° 30' E.,

5,00	Road bears N.E. & S.W.	
4,00	Set charred cottonwood post	7,
	4x4 in., 4 ft. long. 2 ft. deep. marked	3
	1/4 S. on W. side, with mound of	4
	Earth from 4 pits, each 2x1x12x12	4
	in. for 1/4 Sec. Cor.	
70,50	Road bears N.E. & S.W.	3,
76,20	Wash bears S.E.	
80,00	Set charred cottonwood post,	7,
	4x4 in., 4 ft. long. 2 ft. deep. marked	
	3 Notches on S. & 4 on E. edges,	
	with mound of earth from 4 pits	
	Each 2x4x12x12 in. for Cor. to Secs.	2.
	16, 17, 20, & 21.	

Land level.

Salt Lake Meridian.

Soil 1st rate,

No timber.

East on random line

between Secs. 16 & 21,

Var. 16° 30' E.

7,50 Road bears N.E. & S.W.

32,50 Fence bears N. & S.

40,00 Set temporary 1/4 Sec. Cor.

48,00 Right bank of Green river 2 ft. deep runs S. Set temporary Meander Cor.

57,40 Left bank of Green river, set temporary Meander Cor.

79,90 Intersect N. & S. line 29 lks. S. of Cor. to Secs. 15, 16, 21 & 22, from which S. 89° 48' W. on true line,

between Secs. 16 & 21.

22,50 Set charred cottonwood post 4 x 4 in. 4 ft. long, 2 ft. deep, Marked M.C. with mound of earth from 3 pits,

Subdivisions Tp. 5 S. R. 23 E.

Chains.	
	Each 24×12×12 in. for Meander Cor.
31,90	Set charred cottonwood post, 4×4 in. 4 ft. long. 2 ft. deep, marked M.C. with mound of Earth Pits each 24×12×12 in. for Meander Cor.
39,95	Set cobble Stone 10×10×6. bri. deep, marked 1/4 on N. side, with mound of Earth & Stone Pits 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
79,90	The cor. to Secs. 16. 17. 20 & 21, Land level bottom, Pit 1st rate, Not timber.

North between Secs. 16 & 17.
Var. 16° 30' E.

20,50	Road bears N.E. & S.W.
40,00	Set charred cottonwood post 4×4 in. 4 ft. long. 2 ft. deep. marked 1/4 S. on W. side, with mound of Earth

Salt Lake Meridian.

Chains	from 4 pits, each 24 x 12 x 12 in, for 1/4 Sec. Cor.
49,00	Wash drains E.
56,00	Bench bears E. & W.
80,00	Set charred cottonwood post, 4 x 4 in, 4 ft. long, 2 ft. deep, marked 4 notches on S. & E. edges, with mound of earth from 4 pits, each 24 x 12 x 12 in, for Cor. to Secs. 8, 9, 16 & 17.

Land bench & bottom,

Soil 1st rate,

No timber,

East on random line between Secs. 9 & 16.

Var. 16° 30' E.

21,00	Gulch heads N.W. in hollow.
25,50	Enter bottom bears N. & S.
27,50	Road bears N. & S.
30,50	Irrigating ditch runs S.E.

Subdivision Tp. 5 S. R. 23 E.

Chains.	
32,15	Fence bears N. & S.
40,00	Set temporary 1/4 Sec. Cor.
43,75	C. P. Smiths cabin bears S. 78° E.
58,16	" " " " S. 23° E.
65,00	Right bank of Green River 2 ft. deep, runs S.E. Set temporary Mander Cor.
78,00	Left bank of Green river set temporary Mander Cor.
80,10	Intersect N. & S. line at Cor. to Secs. 9. 10. 15 & 16, from which, West on true line, between Secs. 9 & 16,
2,10	Set charred cottonwood post, 4 x 4 in. 4 ft. long. 2 ft. deep, marked M.C. with mound of earth from 3 pits, each 24 x 12 x 12 in. for Mander Cor.
15,10	Set charred cottonwood post 4 x 4 in. 4 ft. long. 2 ft. deep marked M.C. with mound of earth from 3 pits, each 24 x 12 x 12 in. for Mander Cor.

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Salt Lake Meridian.

Chains 40,05	Set charred cottonwood post, 4×4 in, 4 ft long, 2 ft. deep, marked 1/4 S. on W. side, with mound of earth from 4 pits, each 24×12×12 in, for 1/4 Sec. Cor.
80,10.	The cor. to Secs. 8, 9, 16 & 17.
	Land good bottom & bench,
	Soil 1st rate.
	No timber.
	North between Secs. 8 & 9.
	Var. 16°30' E.
6,50	Wash drains N.E.
8,00	" " S.E.
40,00	Deposited Bois du vac in mound of earth from 4 pits, each 24×12×12 in, for 1/4 Sec. Cor.
62,00	Wash drains E.
80,00	Set cobble stone 18×10×6 in, 12 in. deep, marked 5 notches on S. & 4 on E. edges, with mound of earth & stone

Subdivisions Tp. 5 S. R. 23 E.

Chains, from 4 pits, each 24 x 12 x 12 in,
for cor. to Secs. 4, 5, 8 & 9.
Land, level
Soil 1st rate,
Not timber,

East on random line
between Secs. 4 & 9.
Var. 16° 30' E.

10,00 Enter bottom bears N.W. & S.E.
12,20 Ditch runs S.E.
23,20 Road bears N.W. & S.E.
24,55 Fence bears N. & S. Enter field.
40,00 Set temporary 1/4 Sec. Cor.
51,70 Right bank of Green river. 2 ft deep runs S. mouth of Brush Creek. Set temporary Meander Cor.
74,70 Left bank of Green river, set temporary Meander Corner.
79,70 Intersect N. & S. line 7 links S. of Cor.

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Salt Lake Meridian,

to Secs. 3. 4. 9 & 10, from which,

S. 89° 57' W. on true line,

between Secs. 4 & 9.

5,00 Set charred cottonwood post, 4 & 4. in. 4 ft. long. 2 ft. deep, marked M.C. with mound of earth from 3 pits, each 24 & 12 & 12 in. for Meander Cor.

28,00 Set charred cottonwood post. 4 & 4 in. 4 ft. long. 2 ft. deep, marked M.C. with mound of earth from 4 pits, each 24 & 12 & 12 in. for Meander Cor.

39,85 Set charred cottonwood post 4 & 4 in. 4 ft. long. 2 ft. deep. marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24 & 12 & 12 in. for 1/4 Sec. Cor.

79,70 The cor. to Secs. 4. 5. 8 & 9.

Land mostly good bottom.

Soil 1st rate,

No timber,

Subdivisions Tp. 5 S. R. 23 E.

Work on random line
between Secs. 4 & 5,
Var. 16° 30' E.

6,50 Ditch runs S.E. into Brush
Creek bottom
7,00 Trail bears N.W. & S.E.
9,50 Brush Creek 35 lks. wide, 12in. deep, runs E.
12,50 " " " " " " S.W.
21,75 " " " " " " S.E.
29,50 Ascend,
38,50 Road in Dry canon draines S.E.
40,00 Set temporary 1/4 Sec. Cor.
59,50 Gulch draines W.
75,00 " " "
80,14 Intersect N. boundary of Tp. 39
lks. E. of Cor. to Secs. 4 & 5 from which
S. 0° 17' E. on true line
between Secs. 4 & 5,
40,14 Set cobble stone 18 x 10 x 8, 12in. deep,
marked 1/4 on W. side, with mound
of earth from 4 pits, each 2 x 12
x 12in. for 1/4 Sec. Cor.

Salt Lake Meridian.

Chains. 80,14 The Cor. to Secs. 4.5.8 & 9.
Land bottom & bench.
Soil 1st & 2nd rate.
No timber.
December 20th 1878

North between Secs. 31 & 32.
Var. 16° 30' E.

34,25 Right bank of Green river, 2 ft. deep runs S.E. Set charred cottonwood post. 4x4 in. 4 ft. long. 2 ft. deep, marked M.C. with mound of Earth from 3 pits. Each 24x12x12 in. for Meander Cor. thence in river.

40,00 Falls in river. Not set.

58,75 Right bank of Green river, set charred cottonwood post. 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. W.C. on W. side, & M.C. on S. side, with mound of earth from 3 pits, each 24x12x12 in. for Witness 1/4 Sec. & Meander

Subdivisions Tp. 5 S. R. 23 E.

Chains	
	Cor.
74,00	Enter Lake bottom inundated at high water,
80,00	Set charred cottonwood post, 4+4in. 4ft. long, 2ft. deep, marked 1 notch on S. & 5 on E. edges, with mound of earth from 4 pits, each 24+12+12in. for cor. to Secs. 29, 30, 31 & 32,
	Land gov't bottom,
	Soil 1st rate,
	Timber, Scattering Cottonwoods,

	East on random line between Secs. 29 & 32,
	Var. 16° 34' E.
16,75	Leave lake bottom,
~~5,75~~ 22,75	Left bank of Green river, 2ft. deep, runs S.W. set temporary post,
4,00	Fall in river, is not set,

Salt Lake Meridian

Chains	
53,75	Left bank of Green river, set temporary post,
57,00	Enter broken bench,
79,90	Intersect N. & S. line 57 lks. S. of Cor. to Secs. 28. 29. 32 & 33, from which, S. 89° ~~44~~ 36' W. on true line between Secs. 29 & 32,
26,15	Set charred cottonwood post 4 x 4 in, 4 ft. long. 2 ft. deep, marked M.C. for Meander Cor,
39,95	Falls in River, is not set. Therefore at
40,15	Set charred cottonwood post, 4 x 4 in, 4 ft. long. 2 ft. deep, marked 1/4 S. & W.C. on N. side, & M.C. on E side with Mound of earth from 3 pits each 24 x 12 x 12 in, for Witness 1/4 Sec, and Meander Cor.
79,90	The Cor. to Secs. 29. 30. 31 & 32, Land mostly bottom, Soil 1st rate, Timber Scattering Cottonwood,

Subdivisions Tp. 51 N. R. 23 E.

Chains.	
	West on random line between Secs. 30 & 31. Var. 16° 30' E.
22,00	West edge of lake bottom.
33,75	Ashleys fork 75 lks. wide 1 ft. deep, runs S.E.
40,00	Set temporary 1/4 Sec. Cor.
51,20	Road Crars N.W. & S.E.
70,00	" " N. & S.
80,10	Intersect W. boundary of Tp. 39 lks. N. of Cor. to Secs. 30 & 31 from which, N. 89° 43' E. on true line between Secs. 30 & 31.
40,10	Set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.
80,10	The Cor. to Secs. 29, 30, 31 & 32. Land Bottom.

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Saltlake Meridian

Chains,	Soil 1st rate, No timber
	North between Secs. 29 & 30, Var. 16°30' E.
40,00	Set charred cottonwood post, 4x4 in, 4 ft. long 2 ft. deep, marked 1/4 S. on W. side, with mound of earth from 4 pits, each 24x12x12 in, for 1/4 Sec. Cor.
63,00	Leave lake bottom,
80,00	Set charred cottonwood post 4x4 in, 4 ft. long. 2 ft. deep, marked 2 notches on S. & 5 on E. edges with mound of earth from 4 pits, each 24x12x12 in, for Cor to Secs. 19, 20, 29 & 30,
	Land good bottom, Soil 1st rate, No timber.

Subdivisions. Tp. 5 S. R. 23 E.

Chains	
	Carton random line, between Secs. 20 & 29 Var. 16° 30' E.
7,50	Wash drains S.W.
11,20	Road bears N.W. & S.E.
40,00	Set temporary 1/4 Sec. Cor.
42,30	Wash drains S.
43,00	Road bears N. & S.
71,00	" " N.E. & S.W.
80,00	Intersect N. & S. line at Cor. to Secs. 20. 21. 28 & 29. from which, West on true line between Secs. 20 & 29.
40,00	Set charred cottonwood post 4×4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. on N. side, with mound of rocks from 4 pits, each 24×12×12 in. for 1/4 Sec. Cor.
80,00	The Cor. to Secs. 19. 20. 29 & 30. Land good bottom, Soil 1st rate.

Salt Lake Meridian.

Chains.	Notimber.
	West on random line between Secs. 19 & 30. Var. 16° 30' E.
7,00	Nielsons cabin bears N. 82° 30' W. F. Williams cabin bears N. 14° W.
9,32	Fence bears N. & S. Centre of Stack Yard & Corral, 6 rods N. Granery 4 chs. N, enter cultivated field.
15,00	Wash drains S.W.
40,00	Set temporary 1/4 Sec. Cor. from which, Williams cabins bear N. 75° E. Nielsons " " N. 50° E.
42,20	Fence bears N. & S. leave field, Road bears N.E. & S.W.
61,00	Wash drains S.E.
63,50	Same " N.E.
70,25	Enter low bench bears N.E. & S.W.
80,00	Intersect W. boundary of Tp. at Cor. to Secs. 19 & 30 from which,

Subdivisions Sp. 5 S. R. 23 E.

Chains,	
	East on true line between Secs. 19 & 30
4,00	Set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. on N. side with mound of earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.
8,00	The cor. to Secs. 19, 20, 29 & 30. Land good bottom Soil Pt. rate, No timber.
	North between Secs. 19 & 20. Var. 16° 30' E.
5,50	Road Crs. N.W. & S.E.
16,50	" " N.E. & S.W.
4,00	Set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 on W. side, with mound of earth from 4 pits, each 24x12x12 in.

BOOK-A-15B

Chains, For 1/4 Sec. Cor.

59,10 17 lks. E. of a cor. on N. boundary on Incline City Survey at the mouth of hollow heads N.W. enter Bench,

8,00 Set charred Cottonwood post, 4x4 in, 4 ft. long, 2 ft. deep, marked 3 notches on S. & 5 on E. edges, with mound of earth from 4 pits, each 2x4 12x12 in. for cor. to Secs. 17, 18, 19 & 20.

Land mostly bottom,

Soil 1st rate,

Timber,

East on random line between Secs. 17 & 20.

Var. 16° 30' E.

39,50 Enter bottom, bears N.E. & S.W.

40,00 Set temporary 1/4 Sec. Cor.

64,50 Road bears N.E. & S.W.

67,00 " " " "

Salt Lake Meridian. 35 5½

Chains	
72,50	Wash drains S.E.
76,50	" " S.W.
78,50	" " S.
79,94	Intersect W. boundary of Tp. 67 lks. S. of cor. to Secs. 18 & 19. from which S. 89° 31' E. on true line between Secs. 18 & 19.
39,94	Set charred Cottonwood post. 4 x 4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits each 24 x 12 x 12 in. for 1/4 Sec. Cor.
79,94	The cor. to Secs. 17, 18, 19 & 20. Land good bench, Soil 1st rate, No timber.

North between Secs. 17 & 18
Var. 16° 30' E.

40,00	Set charred cottonwood post 4 x 4 in.

Subdivision Tp. 5 S. R. 23 E.

Chains	
78,30	Wash drains S.
79,98	Intersect N. & S. line 3 / chs. S. of Cor. to Secs. 16, 17, 20 & 21, pursuing S. 89° 44' W. on true line between Secs. 17 & 20.
39,99	Set charred cottonwood post 4x4 in. 4 ft. long 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 2x4x12x12 in. for 1/4 Sec. Cor.
79,98	The cor. to Secs. 17, 18, 19 & 20, Level good bottom & brush, Soil 1st rate, No timber, ...

West on random line, between Secs. 18 & 19. Var. 16° 30' E.

11,00	Wash drains S.
4,00	Set temporary 1/4 Sec. Cor.

35th Subdivisions Tp. 5 S. R. 23 E.

Chains 4 ft. long 2 ft. deep, marked 1/4 S. on W. side, with mound of Earth from 4 pits each. 2x4x12x12 in, for 1/4 Sec. Cor.

59,60 Wash drains S.E.

80,00 Set Quartzite 18x16x10 in, 11 in, deep, marked 4 Notches on S. & 5 on E. edges, with mound of Earth & Stone from 4 pits, each 2x4x12x12 in, for Cor. to Secs. 7.8.17 & 18.

Land level bench,
Soil 1st rate,
No timber.
December 21st 1878

East on random line
between Secs. 8 & 17.
Var. 16° 30' E.

31,70 Wash drains S.E.

35,75 " " "

Salt Lake Meridian.

Chains.	
37,50	Wash drains S.
38,00	" " "
40,00	Set temporary 1/4 Sec. Cor.
46,00	Wash drains S.
52,50	" " "
75,00	" " N.E.
80,60	Intersect N. & S. line 13 lks. S. of Cor. to S. 8. 9. 16 & 17. from which, S. 89°55' W. on true line between Secs 8 & 17.
40,30	Set charred Cottonwood post, 4 x 4 in, 4 ft. long, 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24 x 12 x 12 in. for 1/4 Sec. Cor.
80,60	The Cor. to Secs. 7. 8. 17 & 18.

Land level Vench.

Soil 1st rate.

No timber.

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Subdivision Tp. 5 S. R. 23 E.

Chains, West on random line,
between Secs. 7 & 18
Var. 16°30' E.

9,25 Wash drains S.
40,00 Set temporary 1/4 Sec. Cor.
40,25 Wash drains S.E.
55,00 Foot of higher bench,
67,20 Wash hollow drains S.E.
79,96 Intersect N. boundary of Tp.
32 lks. S. of Cor. to Secs. 7 & 18
from which,
S. 89°46' E. on true line
between Secs. 7 & 18,
39,96 Set cobble stone 12x8x6 in., 8 in. deep,
marked 1/4 on N. side, with
mound of earth from 4 pits, each
2x12x12 in., for 1/4 Sec. Cor.
79,96 The Cor. to Secs. 7.8.17 & 18.
Land bench.
Soil 1st & 2nd rate,
No timber.

BOOK-A-155

Salt Lake Meridian

Chains, North Column Secs. 7 & 8,
Var. 16° 30' E.

40,00 Set cobble stone 16x10x6in, 11in, deep, marked 1/4 on W. side, with mound of Earth from 4 pits, each 24x12x12in, for 1/4 Sec. Cor,

50,00 Enter higher Ground.

57,00 Hollow drains S.E.

68,75 " " N.E.

72,00 " " E.

80,00 At head of small hollow, drains N.E. Set cobble stone 16x10x7in, 11in, deep, marked 5 notches on S. & E. edges, with mound of Earth & stone from 4 pits, each 24x12x12in, for Cor to Secs. 5. 6. 7. & 8.

Land level & broken Ground,
Soil 1st & 2nd rate,
Timber,

360

Subdivisions Th. 5 S. R. 23 E.

Chains. East on random line,
between Secs. 5 & 8.
Var. 16° 30' E.

9,50 Wash in broad hollow, drains S.
15,00 Leave hollow, Ascend,
37,00 Hollow drains N. E.
40,00 Set temporary 1/4 Sec. Cor.
65,50 Gulch drains N. E. Enter lower
level bench,
79,80 Intersect N. & S. line 33 lks. N.
of cor. to Secs. 4. 5. 8 & 9, from which,
S 89° 46' W. on true line
between Secs. 5 & 8.
39,90 Set cobble stone 10x8x7, 6 in. deep
marked 1/4 on N. side, with
mound of earth from 4 pits,
each 24x12x12 in. for 1/4 Sec. Cor.
79,80 The cor. to Secs. 5. 6. 7 & 8.
Land high broken bench hills.
Soil 2nd rate,
No timber.

BOOK-A-155

Salt Lake Meridian

Chains

West on random line
between Secs. 6 & 7.
Var. 16° 30' E.

40,00 Set temporary 1/4 Sec. Cor.

80,20 Intersect N. boundary of Tp. at Cor. to Secs. 6 & 7, from which,
East on true line
between Secs. 6 & 7.

40,20 Set charred cottonwood post 4x4 in. 4 ft. long. 2 ft. deep, marked 1/4 S. on N. side, with mound of earth from 4 pits, each 24x12x12 in. for 1/4 Sec. Cor.

80,20 The cor. to Secs. 5. 6. 7 & 8.
Land high broken bench.
Soil 2nd rate.
No timber.

North on random line
between Secs. 5 & 6

Subdivisions Tp. 5 S. R. 23 E

Chains.	Var. 16° 30' E.
13,00	Hollow drains S.E.
40,00	Set temporary 1/4 Sec. Cor.
47,00	Hollow drains N.W.
56,00	Enter Brush creek bottoms.
58,00	Trail bears E. & W.
+++ 77,00	Brush creek Plough 35 lks. wide, 12 in. deep, runs S.E.
80,50	Intersect S. boundary of Tp. at Cor. to Secs. 5 & 6, from which, South on true line, between Secs. 5 & 6.
40,50	Set cobble stone 14 x 8 x 7, 8 in. deep, marked 1/4 on W. side, with mound of Earth from 4 pits, each, 24 x 12 x 12 in. for 1/4 Sec. Cor.
80,50	The Cor. to Secs. 5, 6, 7 & 8. Land high bench & bottom. Soil 2nd rate. No timber.

Salt Lake Meridian

Meanders of the right bank of Green River through the Township.

Courses	Distance Chains	Remarks
		Begin at the Meander corner on South side of Sec. 32. on S. boundary of Tp. and on the right or S.W. bank of said river, in Sec. 32 as follows.
North	3,10	
N. 16° W.	4,00	
N. 18¼ W	4,70	
N. 28¾ W.	3,00	
N. 56½ W	13,50	
N. 36½ W.	16,00	To the Meander Cor. between Secs. 31 & 32 thence in Sec. 31.
N. 26½ W.	20,60	
N. 60¼ E.	12,00	The Meander cor. between Secs. 31 & 32 thence in Sec. 32.
N. 6¼ E.	17,50	
N. 27½ E.	9,00	
N. 70¾ E.	14,00	

Subdivisions Tp. 5 S. R. 23 E

Meanders of the right bank of Green river through the Township.

Courses	Distances Chains	Remarks.
N. 67. E.	5.30	To the meander corner between Secs. 29 & 30. thence in Sec. 29.
N. 44½ E.	13.50	
N. 27° E.	5.80	
N. 42 E.	5.00	
N. 48 ¾ E.	17.50	
East	0.50	
N. 31° E.	20.00	
N. 55 E	2.40	To Meander Cor. between Secs. 28 & 29. thence in Sec. 28.
N. 35 E	4.75	
N. 50 ¾ E.	24.00	
N. 37 ¾ E.	16.00	To Meander Cor. between Secs. 21 & 28. thence in Sec. 21.
N. 32¼ E.	20.00	
N. 8 ¾ E	16.00	
N. 7° E.	7.00	
	156.75	

Salt Lake Meridian

Meanders of the right bank of Green River through the Township.

Course	Distance Chains	Remarks
North	34,00	
N. 27 3/4 E.	6,77	To Meander Cor. between Secs. 16 & 21.
		Thence in Sec. 16.
N. 48 1/4 E.	43,10	To Meander Cor. between Secs. 15 & 16.
		Then in Sec. 15.
East	0,20	
N. 37 1/4 E.	14,50	
N. 2 1/4 W.	12,50	
N. 29 1/4 W.	11,00	
N. 44 1/2 W.	4,20	To Meander Cor. between Secs. 15 & 16
		Then in Sec. 16.
N. 45 W.	21,30	To Meander Cor. between Secs. 9 & 16.
		Then in Sec. 9.
N. 40 1/4 W.	7,87	
N. 23 1/2 W.	29,00	
N. 2 1/2 W.	33,50	
N. 15 1/4 E.	7,50	

216.14

Subdivisions Tp. 5 S. R. 23 E.

Meanders of the right bank of Green River through the Township.

Courses	Distances Chains	Remarks.
N. 31 E.	8,00	
West	0,40	To Meander Cor. between Secs. 4 & 9 thence in Sec. 4.
N. 36½ E.	6,50	
N. 51¾ E.	5,00	
N. 65. E.	9,00	
N. 12½ E.	33,50	8,50 chs. lower end of Island, 24,50 " upper " " "
N. 16¼ W.	15,00	
N. 6 E.	21,00	To Meander Cor. between Secs. 4 & 33 on N. boundary of Township.
	98,40	Dec. 23rd 1878.

From the Meander Corner between Secs. 1 & 36, on the N. boundary of this Township on the right or N. E. bank of Green River, I run, thence up stream with the

Salt Lake Meridian

Meanders of the right bank of Green River through the Township.

Courses.	Distances Chains.	Remarks.
		Meanders of the right bank of said river, in Sec. 1 as follows.
S. 15° W.	23.60	To Meander Corner between Secs. 1 & 2. thence in Sec. 2.
S. 20, 30 W.	22.00	
S. 3 1/2 E.	16.00	
S. 20 1/4 E.	18.00	
		To Meander Cor. between Secs. 1 & 2 thence in Sec. 1.
S. 18 1/4 E.	4.15	
S. 89 E.	0.20	To Meander Cor. between Secs. 1 & 12 thence in Sec. 12.
S. 15 1/4 E.	13.00	
S. 28 1/4 E.	16.50	
S. 30 1/2 E.	17.50	Opposite lower end of Island.....
S. 60 1/2 E.	21.50	
S. 37° E.	20.00	At 15 chs. opposite upper end of Island.
	180.45	

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Subdivisions Tp. 5 S. R. 23 E

Meanders of right bank of Green River through the Township.

Courses	Distances Chains	Remarks.
S. 53½° E.	11,80	✓
N. 73½° E.	11,00	✓
N. 31° E.	7,20	✓
N. 16½ E.	12,00	✓
North	41,00	✓
N. 18° W	14,00	✓ To Meander Cor. between Secs. 1 & 12, thence in Sec. 1.
North	17,50	✓
N. 28½ E.	4,50	✓
N. 9¾ E.	7,65	✓
North	6,40	✓
N. 18½ E.	6,40	✓
N. 25 E.	2,54	✓
North	1,60	To Meander Cor. between Secs. 1 & 6 on E. boundary of Tp. 35.37 chs. S. of the N.E. Cor. of this Tp.
	142.59	

Salt Lake Meridian

Land along the right bank of Green River mostly level, 1st rate soil and only a part is subject to inundation
Timber, scattering Cottonwood, No underbrush,

December 24th 1878

General Description.

This Township embraces some first class bottoms along Green River, Ashleys fork & Brush Creek, and adjacent benches. A portion of Secs. 23. 24. 26 & 36, and almost all of Sec, 25, contain some fine cedar & pine timber. The land is mostly of first rate quality and can be irrigated from Green River, and its affluents. Green River is a powerful stream draining

Salt Lake Meridian

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N½ of Sec. 22 and all of Sec. 27.

A.D. Ferron

U.S. Deputy Surveyor.

372

578

187 .

S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24th 1879.

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

Subdivision Lines,

wnship No 5 South, Range No 23 East

Salt Lake Meridian, Utah Territory

ecuted by Augustus D. Ferron

der his contract No 86 of the 15th

y of August 1878, in the month of

December 1878, having been critically ex-

ined, the necessary corrections and explanations

de, the said field notes, and the surveys they des-

be are hereby approved.

Fred Salomon

U. S. Surveyor General for Utah.

THE

South

East

itory.

1878.

1878.

BOOK-A-155
R: (155) 578

Filed 187 .

Examined by

Compared by C.S. and J. A. M.

FIELD NOTES

OF

THE SURVEY OF THE

First Standard Parallel South through Ranges 21. 22 and 23 East

~~of Township No~~ , ~~Range No~~

of the Salt Lake Meridian in Utah Territory.

BY

Augustus S Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86.

dated August 15th 1878.

Survey commenced Oct. 21st. 1878.

Survey completed " 23rd. 1878.

Book 155

First Stand. Par. South

~~Township~~ 5 S. R. 21 E. 22 E. 23 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
394	392	391	391	389	389
31	32	33	34	35	36
387	386	385	384	383	382

21E

22E

31	32	33	34	35	36
374	375	376	377	378	380

23E

1st. Standard Parallel South, through Range No. 23 East. 374

BOOK-A-155

Ch's

Survey commenced
October 21st. 1878.

From the Standard Cor to Tps 5 S., R. 22 & 23 E., Trun East on S. side Sec. 31

Var. 16°30' E.

40,00 Set charred Cottonwood post, 4×4 in., 4 ft long, 2 ft deep, marked 1/4 S. on N. side with mound of earth from 3 pits each 24×12×12 in for 1/4 sec cor.

80.00 Set charred Cottonwood Post, 4×4 in., 4 ft long, 2 ft. deep, marked 6 Notches on N. 5 on E. and 1 on W. sides and S. C. for Standard Cor to Sec. 31 & 32. with mound of earth from 3 pits each 24×12×12 in

Land, level bottom;

Soil, set rate;

Timber, Scattering Cottonwoods

First Chs	Standard Parallel South through East on S. Side Sec. 32 Va 16° 30' E.
24.85	Green River, right bank Set charred Cottonwood post, 4×4 in. 4 ft long, 2 ft deep, marked M. C. with mound of earth from 3 pits, each 24×12×12 in for Meander cor. —
	Snow measure South 5 chs to a point from which a flag on left bank of River bears N. 60° 57' E. — distance to flag, 9 chs.
33.85	Left bank of Green River, Set charred Cottonwood post 4×4 in. 3 ft long, 18 in deep, marked M.C. with mound of earth from 3 pits each 24×12×12 in. for Meander Cor. Ascend
40.00	Set Cobble Stone 12×8×7, 8 in deep, marked ¼ on N. Side, with mound of earth & stone from 3 pits, each 24×12×12 in. for ¼ Sec cor.
54.00	Gulch drains S.W.
60.50	" " "

Range No 23 East. — 376

Ch's	
71.00	Gulch drains N.W.
75.00	" " "
80.00	Set cobble stone 18×10×10, 12 in deep marked 6 Notches on No 4 on E. and 2 on W. sides, and S.C. with mound of earth from 3 pits, each 24×12×12 in for Standard Cor to Sec. 32 & 33.

Land, Good bottom & broken;
Soil, 1st & 3rd rates,
No Timber
Mountainous on 46.15 chs. ....

East on S. Side Sec. 33.
Var 16° 30' E.

7.80	Gulch drains N.E.
11.50	" " N.
15.50	" " N.W.
27.75	" " S.E.
32.50	" " "
37.50	" " N.

377

First Standard Parallel South, through

chs	
40.00	Set. Cobble stone 13×8×7, 8 in. deep marked 1/4 on N. side with mound of earth and stone from 3 pits each 24×12×12 in for 1/4 sec. cor. in hollow drains N. W.
59.00	Gulch drains N.
71.00	" " N.W.
80.00	At Junction of small hollows drain N. Set. Cobble stone 12×8×6, 8 in deep, marked 6 Notches on N. & 3 on E. & W. side and S. E. with mound of earth from 3 pits each 24×12×12 in for Standard cor to Secs. 33 & 34. Land, broken; Soil, 2nd rate; No Timber Mountainous on 80 chs.

East on S. side Sec 34

Vas 6°30' E.

39.00	Deep Cañon or Ravine drains N.W.

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chs.	
40.00	Set Cobble Stone 11×10×7, 6 in dep, marked 1/4 on N. side with mound of earth from 3 pits, each 24×12×12 in for 1/4 Sec cor.
56.00	Small Gulch drains S.
66.75	Gulch " S.W.
80.00	Set Sand Stone 30×6×6, 20 in dep, marked 6 Notches on N. 2 on E., and 4 on W. sides, with mound of earth and stone from 3 pits, each 24×12×12 in for Standard cor to Sec. 34 and 35.

Land, broken;
Soil, 3rd rate;
No Timber
Mountainous on 80 chs.

East on S. side Sec. 35;
Var. 20° E.

9.00	Gulch drains S.W.
19.50	" " "

First Standard Parallel, South,

chs	
27.50	Gulch drained.
32.00	" " "
40.00	Set Sand Stone 14×8×6, 10 in dep marked 1/4 on W. side, with mound of earth & stone, from 3 pits, each 24×12×12 in for 1/4 Sec Cor.
40.50	Hollow drained.
46.50	" " "
54.00	Low ridge bears N & S. leave bad land Hills, enter grass land
68.00	Junction of 2 Water drain N.
80.00	Set. Sand Stone 16×10×7, 10 in dep, marked 6 Notches on N., 1 on E, & 5 on W. sides, and S. C. with mound of earth from 3 pits each 24×12×12 in. for Standard Cor. to Sec. 35 & 36.

Land, broken mostly;
Soil, 2nd rate;
No Timber
Mountainous on 54 chs

BOOK-A-155

through Range No. 23 East.

ch's East on S. side Sec. 36.

N 16° 30' E.

34.00 Wash drains &c.

40.00 Set Sand Stone 16×14×4, 10 in. deep, marked 1 on S. side, with mound of earth from 3 pits each 24×12×12 in for 1/4 Sec Cor.

70.00 Enter Cedar Hills.

80.00 Set Sand Stone 20×8×7, 15 in. deep, marked 6 Notches on S. E. & W. sides, and S. 6, with mound of earth from 3 pits each 24×12×12 in for Standard Corr Cor's R. 23 and 24 E.

Land, mostly level;

Soil, 1st rate;

Timber, Cedar on E. end.

Mountainous & timbered on 10 ch's.

October 21st 1878

First Standard Parallel South,

Chs

General Description

The Township North of this Line comprises some excellent bottom & benches which should be subdivided. The township South falls mostly in high broken bench Hills not suitable for agricultural purposes

A. D. Ferron
dep. surveyor.

through Range No 22 East

Survey commenced Oct 22nd 1878.

Ch's	
	From the Standard cor to Tps. 5 South, R. 22 & 23 E. Trun West on S. Side Sec. 36. Va 16° 30' E.
9.90	Road bears N.W. & S.E.
22.00	" " N & S.
25.00	Leave Meadow
40.00	Set charred aspen post. 4x4 in, 4 ft long, 2 ft deep, marked ¼ S. on W. Side, with mound of earth from 3 pits, each 24x12x12 in for ¼ sec cor. from which N.E. cor of a corral bears: S. 70° 30' W.
53.75	Ditch runs S., previous corral bears South.
53.75	Road bears N & S.W.
70.30	Wash drains S.E.
80.00	Set quartz 18x14x10, 12 in deep, marked 6 Notches on N. 1 on E, & 5 on W. Sides, and S.C. with mound of earth & stone from 3 pits each 24x12x12 in for Standard

First Standard Parallel South,

chs	Cor to Sec. 35 & 36.
	Land, level;
	Soil, 1st rate;
	No Timber

Weston S. side Sec. 35
Va 16° 30' E.

3.00	Leave bottoms, a sand.
11.25	Small hollow drains S.
20.00	" " " S.W.
34.00	Ridge bears N.E. & S.W.
39.40	Hollow drains N.W.
40.00	Set agate 12×8×6, 8 in dep, marked 1/4 on N. side, with mound of earth & stone from 3 pits, each 24×12×12 in for 1/4 Sec cor.
53.40	Hollow drains N.E.
61.00	Trail bears N.E. & S.W., in hollow drains N.E.
69.00	Trail bears N.E. & S.W.
72.50	Hollow drains N.E.

through Range No 22 East. 384

Ch's	
80,00	Set quartz 16×10×4, 10 in deep, marked C Notches on N. 2 on E. and 4 on W. Sides and S. C. with mound of earth and stone from 3 pits each 24×12×12 in for Standard Cor. to sec. 34 & 35.
	Land, broken
	Soil Indrate
	No Timber
	Mountainous on 77 ch's.
	West on S. Side Sec. 34
	Var 16° 30' E.
20,40	Hollow drains N.
28 00	" " "
36,10	" " "
40,00	Set quartz 12×8×5, 8 in deep marked ¼ on N. Side, with mound of earth from 3 pits each 24×12×12 in for ¼ Sec Cor.

First Standard Parallel South,

chs	
45.50	Hollow drains N 80° E.
61.38	Same " " S.
66.50	" " " N.E.
80.00	Set quartz 12×12×5, 8 in deep, marked 3 Notches on E & W & 6 on N. Sides & S.C. with mound of earth and Stone from 3 pits each 24×12×12 in for Standard Cor to Sec. 33 & 34
	Land broken, Soil 2nd rate
	No Timber
	Mountainous on 80 chs.

West on S. Side Section 33
Va 16° 30' E.

29.60	Hollow drains N. E.
40.00	Set Sand stone 12×8×7, 8 in deep, marked ¼ on N. Side with mound of earth and stone from 3 pits each 24×12×12 in for ¼ sec. cor.
48.75	Trail bears N.W. & S.E.
60.50	Sand Stone ledge bears N.W. & S.E.

through Rang No. 22 E. 387

chs	
72.50	Ridge bears N.W. & S.E.
75.00	Hollow drains S.W.
80.00	Set Sand stone 18×12×6, 12in deep marked 6 Notches on N., 4 on E. and 2 on W. sides, and S.E. with mound of earth and stone for Standard Cor. to Sec. 32 & 33.
	Land, broken, Soil 2nd rate
	No Timber
	Mountainous on 80 chs.

West on S. side Sec. 32.
Va 16°30' E.

18.00	Hollow drains S.W.
28.00	" " S.
32.50	Ridge point bears S. 20 chs thence on S. slope.
40.00	Set Lime stone, 16×8×5, 10in deep, marked 1/4 on N. side with mound of earth & stone from 4 pits each 24×12×12in for 1/4 sec Cor.
57.00	Hollow drains S.W.

First Standard Parallel South,

Chs	
54.60	Hollow drains N.W.
76.50	" " S.
80.00	Set cobble stone 16×12×8, 10 in dep, marked 6 Notches on N., 5 on E. & 1 on W. Sides and S.C., with mound of earth and stone from 3 pits each 24×12×12 in. for Standard cor. Sec. 31 & 32.
	Land, broken; Soil, 2nd rate; No Timber
	Mountainous on 80 chs. —

Weston S. Side Sec. 31,
On 16° 30' E.

14.50	Hollow drains S.
40.00	Set Sand stone 15×12×4 — 10 in dep, marked 1/4 on N. Side, with mound of earth & stone from 4 pits, each 24×12×12 in. for 1/4 Sec. cor.
43.50	Gulch drains N.W.
59.50	" " S.

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through Range No 22 E. 388

ch's	
65.00	Gulch drains S. enter small Cedars
74.00	" " S.E.
77.00	Same " " N.W.
78.50	" " " S.W.
80.00	Marked Stationary sandstone ledge with Cross & 6 Notches N. E & W. of same and S.? with stone mound (pits imp.)

Standard for Cor to Tps 5 S. R 21 & 22 E.

Land broken, soil 2nd rate

Timber small Scattering Cedar.

Mountainous on 80 ch's.

General Description

The Tp. N. of this line falls in Ashley Valley and adjacent benches & Hills containing a large amount of good land.

The Tp. South falls partly in Mountains and bottoms along Green River. They should both be subdivided.

A. D. Fenn dep. Surveyor

First Standard Parallel South,

Ch's	
	From the Standard cor to Tps 5 South R. 21 & 22 E. Sum
	West on S. side Sec. 36.
	Va 16° 30' E.
4.50	Previous Gulch drains N.E.
8.50	" " " S.E.
40,00	Set Sand Stone 11×10×6 - 6 in deep marked ¼ on N. side, with mound of earth from 3 pits each 24×12×12 in for ¼ sec cor.
75,00	Cedar Ridge bears N & S.
80,00	Set quartz 12×12×8, 8 in deep, marked 6 Notches on N., 1 on E. & 5 on W. sides and S.C. with mound of earth from 3 pits each 24×12×12 in for Standard cor to Sec. 35 & 36
	Land, broken; soil, Indrate;
	Timber Scattering Small Cedar
	Mountainous on 80 chs.
	West on S. side Sec. 35
	Va 16° 30' E.
18,50	Wash drains S.

BOOK A-155

Through Range No 21 East, 3rd

Chs	
32.50	Wash drains S.W.
40.00	Set Lime stone 12×8×8, 8 in dep, marked on N. side, with Mound of earth from 3 pits each 2×12×12 ins for 1/4 sec cor.
43.00	Wash drains S.W.
54.60	" Hollow " "
66.50	" " " S.
68.50	Wash " heads S.E. dir S.
72.78	Ridge bears N.E. & S.W.
76.50	Hollow drains S.W.
80.00	Set Lime 12×9×9 - 8 in dep, marked 6 Notches on N. 2 on E. 4 on W. sides and S.E., with mound of earth from 3 pits, each 2×12×12 ins for Standard Cor to Sec 34 & 35. Land broken; Soil, 2nd rate; Timber small scattering Cedar. Mountainous or Rocky. —

October. 22nd 1878

First Standard Parallel South,

Chs	
	West on S. Side Sec. 34
	Va 16° 30' E.
9.70	Hollow drains S.W.
39.50	Enter High flat bench.
40.00	Set sand stone 14×12×8, 9 in deep, marked 1/4 on N. Side, with mound of earth from 3 pits each 24×12×12 in. for 1/4 Sec cor.
45.75	Hollow drains S.
60.00	" " S.W.
75.50	" " S.W.
80.00	Set charred Cedar post, 4×4 in. 4 ft long, 2 ft deep, marked 3 Notch on E & W & 6 on N. Sides, S.C., with mound of earth from 3 pits each 24×12×12 in for Stand. Cor. to Sec. 33 & 34
	Land broken, soil Indrate
	No Timber
	Mountainous on 80 Chs.
	West on S. Side Sec. 33
	Va 16 30' E.

through Range No 21 East.

Ch's
8.75 Gulch drains S.W.

40.00 Set charred Cedarpost 4x4 in, 4 ft long, 2 ft, deep, marked ¼ S. on N. side, with mound of earth from 3 pits, each 24x12x12 in. for ¼ sec cor.

80.00 Set charred Cedarpost 4x4 in, 4 ft long, 2 ft deep, marked 3 Notches on N. 4 on E & 2 on W. sides & S.C. with mound of earth from 3 pits each 24x12x12 in for Stand. Cor to Sec 32 & 33.

Land broken Soil 2nd rate

No Timber

Mountainous on 80 Ch's. —

Weston S. side Sec 32.

Var 16°30' E.

33.00 Hollow drains S.W.

40.00 Set Sand stone 16x12x8, 10 in deep marked ¼ on N. side with mound of earth from 3 pits each 24x12x12 in. for ¼ sec cor.

60.50 Hollow drains S.W.

Blank

Page

First Standard Parallel South,

Chs	
80.00	Set Sandstone 24×18×10; 18 in dep, marked 6 Notches on N. 5 on E. and 1 on W. sides, and S.C. with mound of earth from 3 pits, each 24×12×12 in for Stand Cor Dec 31 1932
	Land broken, Soil 2nd rate
	No Timber
	Mountainous on 80 chs.

Weston S. Side Sec. 31.

Va 16° 30' E.

40.00	Set Sandstone 8×16×12, 12 in dep, marked 4 on N. side, with mound of earth from 3 pits, each 24×12×12 in for 1/4 Sec Cor.
53.60	Hollow drains S.W.
62.00	" " S.
80.00	Set Sandstone, 36, 20×4, 20 in dep, marked 6 Notches on N. & W. sides & S.C. with mound of earth from 3 pits each 24×12×12 in for Stand Cor to Tps. 5 S. R. 20 & 21. E.

through Range No 21 East.
Land, broken; Soil, 3rd rate
No Timber
Mountainous on 80 chs. ——
Oct. 23rd 1878.

General Description

The Township North of this line falls altogether in unavailable mountains; The Township South, contains some excellent bottom along Green River, and adjacent bench, which should be subdivided.

A. D. Ferron
Act. Surveyor

BOOK-A-155

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 24 1879,

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

First Standard Parallel South, through

~~Township No~~ ..... Range No 21, 22 & 23 East of the Salt Lake Meridian, Utah Ty.

Executed by ... Augustus D. Ferron .....

Under ..... his ..... *contract* No 86 *of the* ..... 15th .....

day of ..... August ..... 1875, *in the month of*

..... October ..... 1875 .. *, 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-155
R: (155) 397

Filed 187 .

Examined by

Compared by O. S. and E. B.

FIELD NOTES

OF

THE SURVEY OF THE

Ashley Guide Meridian

of Township No 1 to 5 South, inclusive, between Range No 22 & 23 E.

of the Salt Lake Meridian in Utah Territory.

BY

Augustus D. Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No. 86

dated August 15th 1878.

Survey commenced October 15th 1878.

Survey completed " 19th 1878.

Book 155

Ashley Guide Meridian

Township 50 S. bet. R.S 22 & 23 E.

1	6	5	4	3	2	1	426
2	7	8	9	10	11	12	427
3	18	17	16	15	14	13	428
4	19	20	21	22	23	24	429
5	30	29	28	27	26	25	430
6	31	32	33	34	35	36	431

Book 155

Ashley Guide Meridian

Township 1 S. Ret. R. 22 and 23 E

6	5	4	3	2	1	399
7	8	9	10	11	12	400
18	17	16	15	14	13	401
19	20	21	22	23	24	402
30	29	28	27	26	25	403
31	32	33	34	35	36	404

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Tp. No 1 S. between R. 22 & 23 E. 376

Survey Commenced Oct. 15th 78

Ch's Note: The 1st. Standard Parallel S. not being established, I calculate the Convergency of two Meridians 132 Miles apart, bet. Latitudes of Salt Lake Base (40°46'02") and 1st. Standard Parallel S. (40°20'57"), according to the formula:

Cos. Lat. : Known Long :: Cos. Lat. : Required Long.

and find the convergency to be 68.10 chs which distance I measure West from the Base Cor to Tp's North, R. 22 & 23 East to a point where I set

* a quartzite 12×8×7, 8 in deep, marked 6 Notches on S. E. & W. Sides, and C. C. with mound of earth and stone from 3 pits each 24×12×12 in. for Closing Cor to Tps 1 S. R 22 & 23 E. from which

A pine 10 in dia bears S 40° E.

32 Chs dist.

A pine 22 in dia bears S. 40 W.

Ashley Guide Meridian

Chs	
	38 lks dist
	both marked with their respective Secs & Tps and B.T.
	From the closing cor to Tps 1 S., R 22 and 23 E., S run
*	South bet. Secs 1 and 6.
	Va. 16° 30' E.
8.00	Ridge bears N.W. and S.E.
38.00	Gulch drains E.
40.00	Set sand stone 18×10×6 – 12 in. deep marked 1/4 on W. side, with mound of earth and stone, from 4 pits each 24×12×12 in for 1/4 Sec. cor.
	from which
	A pine 8 in dia. bears N 80 W. 37 lks dist
	" " 10 " " " S. 75 E. 40 " "
	both marked 1/4 S., B.T.
53.00	Ridge bears E & W.
67.00	Gulch drains N.E.
80.00	Set quartzite 11×10×8 – 6 in. deep

BOOK A-155

Tp 1 South, Range 22 & 23 E. 2100

Ch's marked 1 Notch on N. & 5 on S. edges with mound of earth from 4 pits, each 24×12×12 in for corto sec. 1.6.7 & 12.

from which:

A pine 8 in dia bears N 20° W., 32 lks dist.

" " 12 " " " S 30° E. 19 " "

" " 10 " " " N. 40° E. 39 " "

All marked with their respective Sec.s and Tps. and B. T.

Land mountain breaks;

Soil 2nd. and 3d. rates;

Timber, pine & aspen.

Mountainous & Timbered on 80 ch's.

South bet. Sec.s 7 and 12

Va 16° 30' E.

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

33.25 Gulch drains S.E.

40.00 Set Sandstone 11×7×7 – 6 in deep marked 1/4 on W. side, with mound of earth & stone from 4 pits, each 24×12×12 in, for 1/4 Sec Cor.

Ashley Guide Meridian,

ch's	from which
	A pine 7 in dia. bears N 30° E, 40 lks
	" " 9 " " " S 35° W. 41 "
	Both marked 1/4 S.B.T.
54.00	Gulch drains N.E. leave Timber
80.00	Set Lime stone 12×10×10, 8 in. dap marked 2 Notches on N. and 4 on S. edges, with mound of earth and stone from 4 pits each 24×12×12 in for cor to secs. 7.12.13 and 18.
	Land, broken mountains;
	Soil, 2nd rate;
	Timber, pine & aspen
	Mountainous & Timbered on 80 ch's.
	South bet. Sec: 13 & 18
	Va 16° 30' E.
15.00	Enter aspen
28.00	Leave Same
40.00	Set Limestone 14×10×5 — 9 in.

BOOK-A-155

Tp. 1 S., R. 22 and 23 E. 402

Chs.	
	deep, marked 1/4 on W. side, with mound of earth from 4 pits each 24×12×12 in. for 1/4 Sec. Cor.
45.00	Gulch drains S.E., ascend
60.00	N.E. point of Ridge spur.
71.15	Gulch drains S.E.
80.00	Set Limestone 12×10×8, 8 in deep marked 3 notches on N. and S. edges, with mound of earth and stone from 4 pits each 24×12×12 in. for Cor to Secs. 13. 18. 19 and 24.

Land, rolling Mountains;
Soil, 2nd. rate;
Timber, a few aspen
Mountainous on 80 chs.

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

40.00	Set charred aspen post, 4×4 in, 4 ft. long, 2 ft. deep, marked 1/4 S on W. side with mound of earth from 4 pits

Ashley Guide Meridian

Chs	
	each 24×12×12 in. for 1/4 sec. cor.
40.25	Hollow drains S. E.
80.00	Set chained aspen post, 4×4 in., 4 ft. long, 2 ft. dep, marked 4 Notches on N. and 2 on S. edges, and raised mound of earth from 4 pits each 24×12×12 in. Corners to sec. 19, 24, 25 and 30.
	Land, rolling mountains;
	Soil, sandstone;
	No Timber.
	Mountainous on 80 chs. —

South bet. Sec. 25 and 30.
Va 16° 30' E.

4.00	Hollow drains S. E.
20.00	" " E.
37.50	" " " ascend
40.00	Set chained aspen post, 4×4 in., 4 ft. long, 2 ft dep, marked 4 S. on W. side with mound of earth from 4 pits, each 24×12×12 in. for 1/4 Sec Cor.

Tp 1 S. R. 22 and 23 E. 4th

Chs	
52.50	Sandstone ridge bears N.E. & S.W.
71.00	Hollow drains N.E.
80.00	Set chained aspen post, 4×4 in. 4 ft long, 2 ft dup, marked 5 Notches on N. and 1 on S. edges. with mound of earth from 4 pits each 24×12×12 in. for Cor. to Sec. 25. 30. 31 & 36.

Land, broken mountains,
Soil, 2nd. rate,
No Timber
Mountainous on 80 chs.

South bet. Secs. 31 and 36.
Var 16° 30' E.

7.00	Enter flat
40.00	Set chained aspen post, 4×4 in, 4 ft long, 2 ft dup, marked 1/4 S. on W. side, with mound of earth from 4 pits each 24×12×12 in for 1/4 Sec. cor.
80.00	Set chained aspen post 4×4 in., 4 ft long 2 ft. dup, marked 6 Notches on N. S.

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Ch's Ext. edges, with mound of earth from 4 pits each 24 x 12 x 12 in for cor to Tps 1 and 2 S., R 22 & 23 E.
Land, rolling plateau;
Soil, 2nd rate;
No Timber
Mountainous on 80 ch's
October 15th 1878

General Description

Both Townships adjoining this line lie mostly in barren mountains. Portions of Tp 1 S., R 23 E. fall in Summit Valley and the North part of Tp 1 S. R 27 E. falls in a high Timbered plateau. These portions should be Sub-divided.

A. D. Ferron
Deputy Surveyor

Tp. 2 South, R 22 & 23 East.

Ch's	
	From the cor to Tps 1 and 2 S., R 22 & 23 E.
	Erun South bet sec. 1 and 6.
	Va 16° 30' E.
16.00	Hollow drains E., descend
40.00	Set charred aspen post 4×4 in., 4 ft long, 2 ft. deep, marked 1/4 S. on W. side, with mound of earth from 4 pits, each 24×12×12 in., for 1/4 sec. cor.
80.00	At head of hollow, drains S.E., set charred aspen post, 4×4 in. 4 ft. long, 2 ft deep, marked 1 Dutch on E. & 5 on S. edges, and raised mound of earth from 4 pits, each 24×12×12 in. for cor to sec. 1.6.7 & 12
	Land, broken mountains;
	Soil, Indrate;
	No Timber
	Mountainous on 80 chs
	South bet. Sec.s 7 and 12
	Va 16° 30' E.
22.00	Rocky Gulch drains S.W.
29.00	" " " "

Book 150

Ashley Guide Meridian

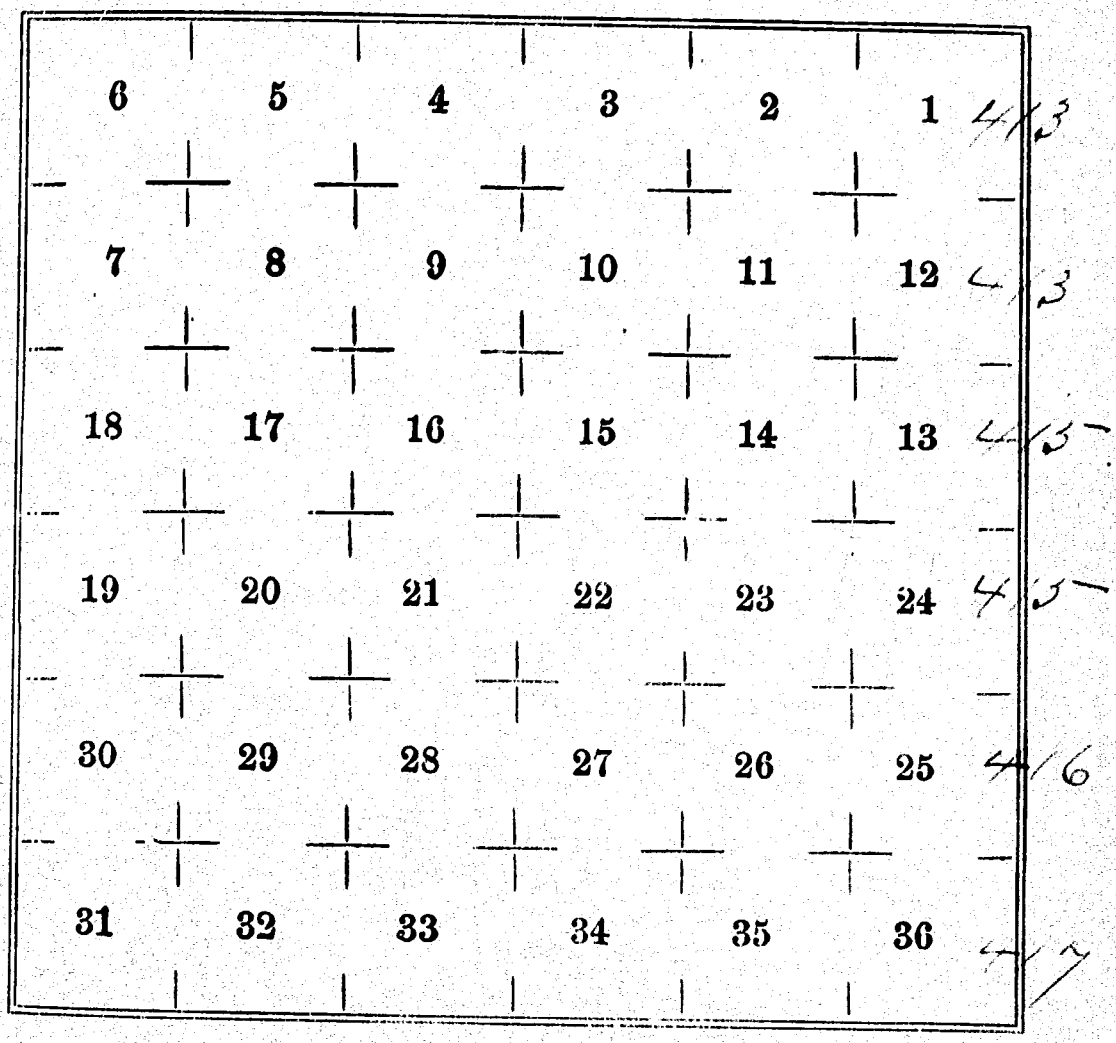
Township 2 S. Range 22 & 23 E

6	5	4	3	2	1	4-06
7	8	9	10	11	12	4-06
18	17	16	15	14	13	4-07
19	20	21	22	23	24	4-08
30	29	28	27	26	25	4-10
31	32	33	34	35	36	4-11

Book 155

Ashley Guide Meridian

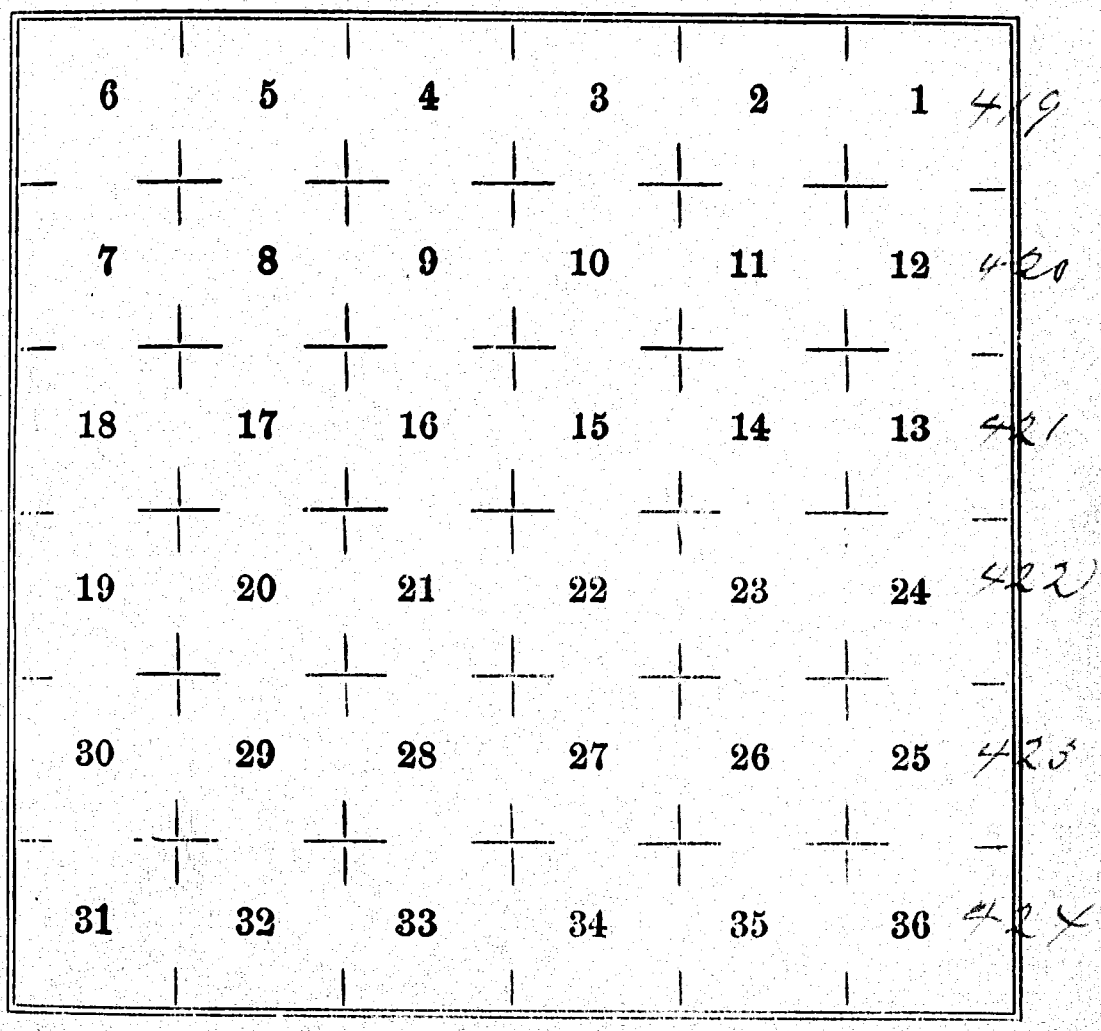
Township 3 S. bet. R. 22 & 23 E.



Book 155

Ashley Guide Meridian

Township 4 S. Ret. **R.** 22 & 23 E.



Book R 155

Salt Lake Base Line

~~Township~~ through R. ~~2~~ 24 ~~3~~ 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

440 439 438 437 436 435

Book 155

Salt Lake Base Line

~~Township~~ 23 N. through R. ~~24~~ 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
448	447	446	445	444	443

Book 1st

Salt Lake Base Line

~~Township~~ through R. 22 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

Book 155

East Boundary

Township 1 S. **R.** 24 E.

6	5	4	3	2	1	455
7	8	9	10	11	12	456
18	17	16	15	14	13	457
19	20	21	22	23	24	458
30	29	28	27	26	25	459
31	32	33	34	35	36	460

Book 155

South Boundary

Township 18. **R.** 24E.

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
466	465	464	463	462	461

Book 155

West Boundary

Township 18. R. 24 E.

470	6	5	4	3	2	1
471	7	8	9	10	11	12
472	18	17	16	15	14	13
473	19	20	21	22	23	24
474	30	29	28	27	26	25
475	31	32	33	34	35	36

Book 155

East Boundary

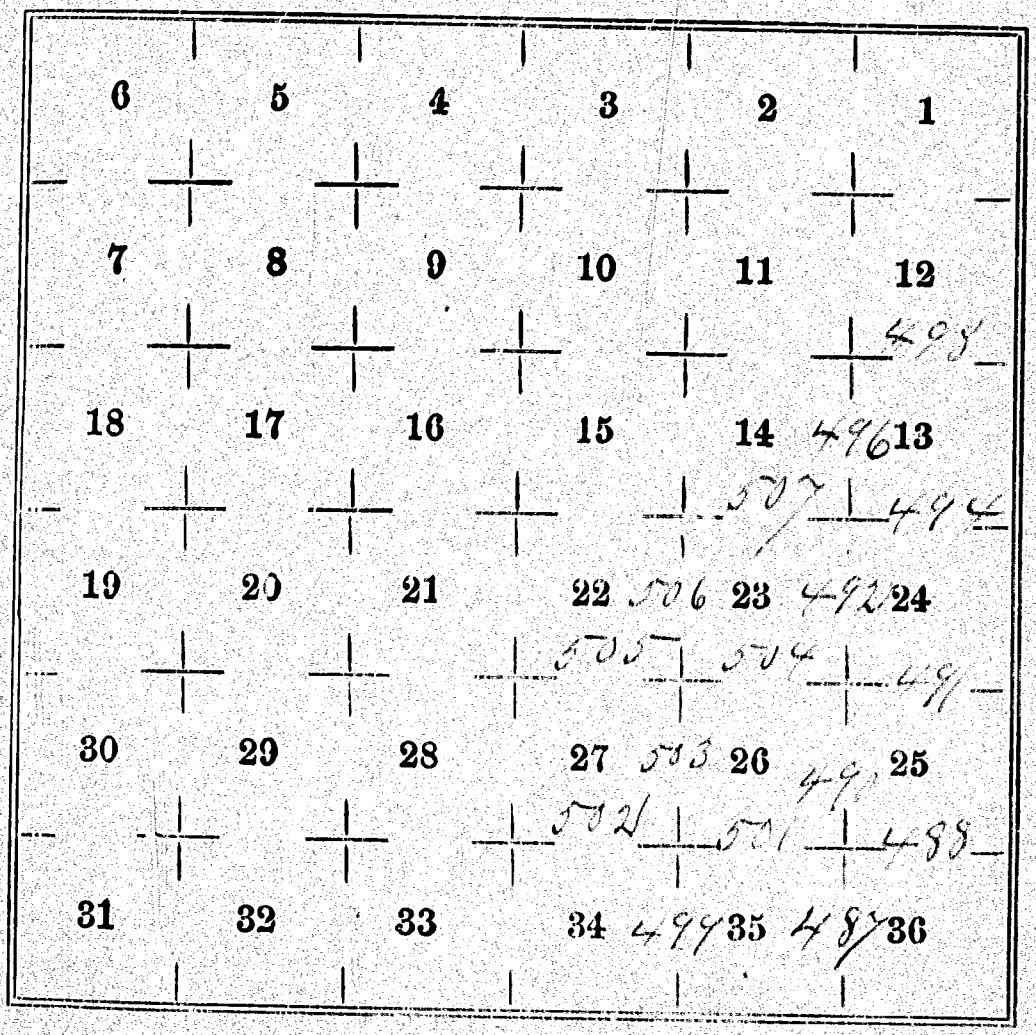
Township 1 N. R. 2 & E.

6	5	4	3	2	1	477
7	8	9	10	11	12	478
18	17	16	15	14	13	479
19	20	21	22	23	24	480
30	29	28	27	26	25	481
31	32	33	34	35	36	483

Book 1557

Subdivision Lines

Township 1 N. **R.** 24 E.



Book 155

West Boundary

Township 2 N. R. 24 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

Book 150

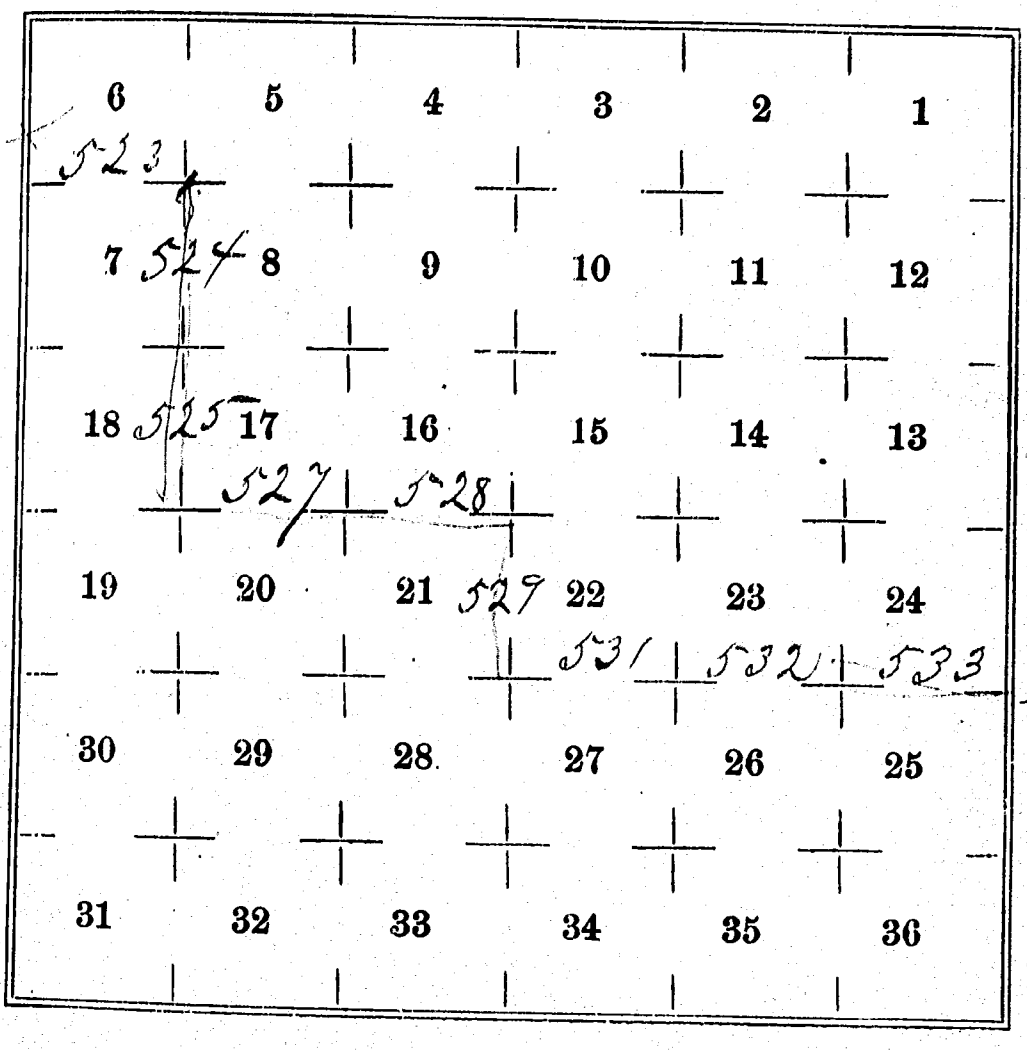
East Boundary

Township 2 N. R. 2 E.

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

Book 155

Offset for Salt Lake Base

Subdivisions

Township 2 N. R. 24 E