BOOK

vnship 1 0 North

6 5

7 8

18 17

19 20

30 29

31 32

36 35

on back 1

12639

a sample

A
210

BOOK-A-210

vnship 10 North Range 4 West 10

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
36	35	34	32	31	30

2

BO

ship 10 North

6 5

7 8

18 17

19 20

30 29

31 32

58 57

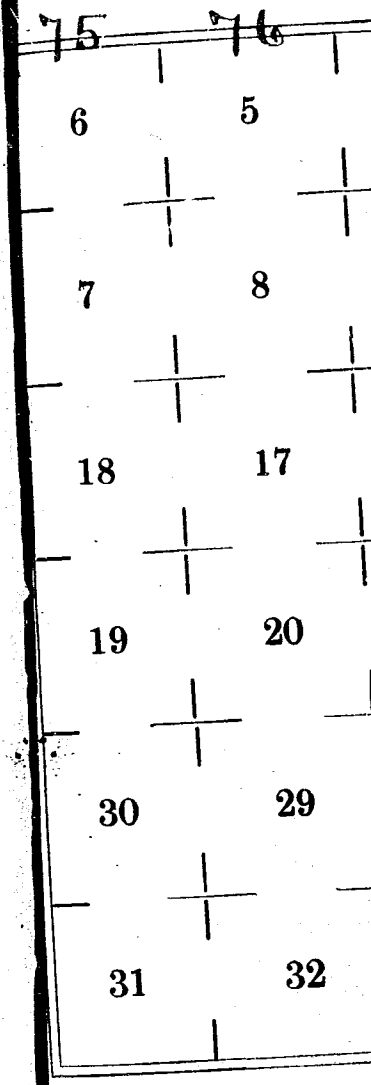
BOOK-A-210

ship 10 North Range 5 West

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
58	57	56	55	55	53

BO

Township 10 North



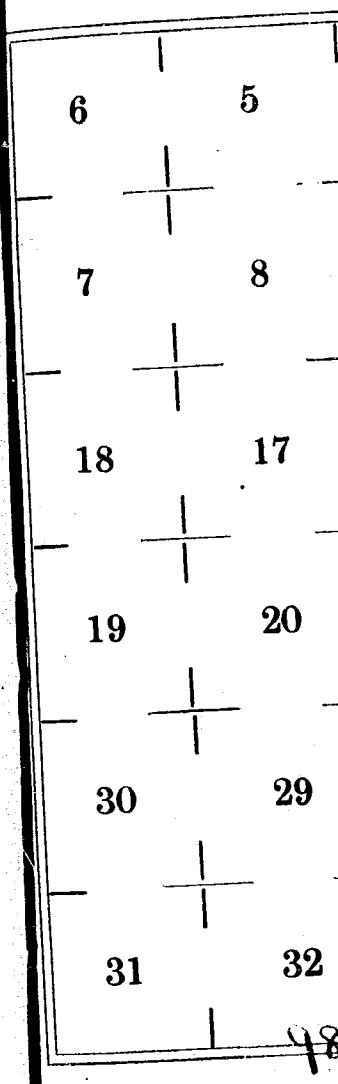
BOOK-A-210

Township 10 North Range 7 West

75	76	78	79	80	81
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

BOO

Township 10 North

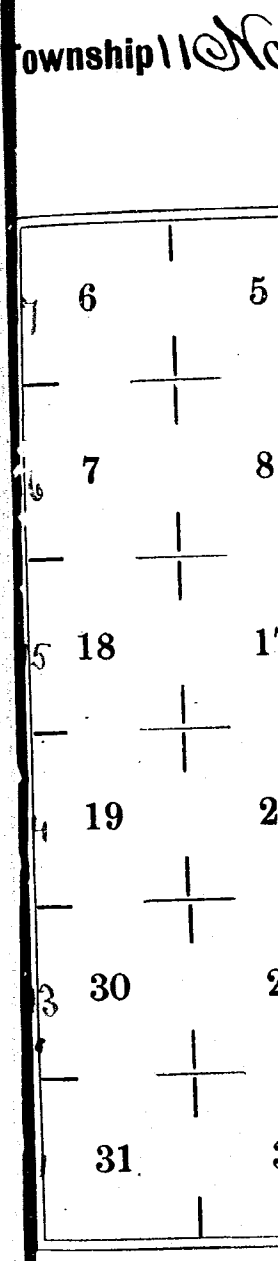


BOOK-A-210

Township 10 North Range 8 West

6	5	4	3	2	1	87
7	8	9	10	11	12	89
18	17	16	15	14	13	89
19	20	21	22	23	24	90
30	29	28	27	26	25	91
31	32	33	34	35	36	92
	98	97	96	95	95	

8



BOOK-A-210

Township 11 North Range 5 West

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

Township 129

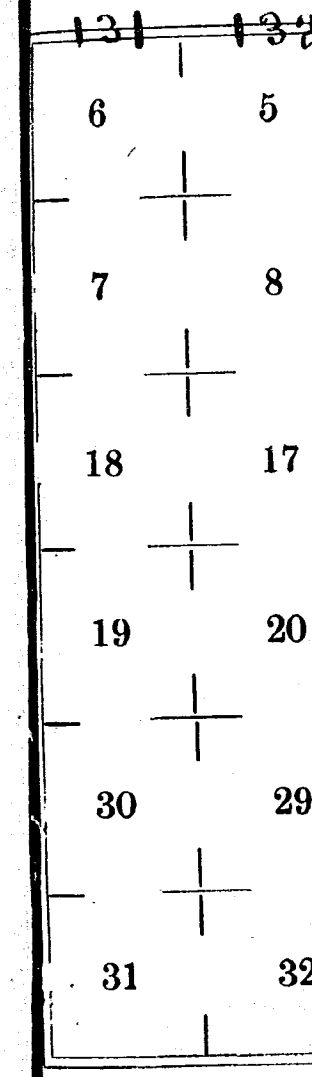
	123	124
6	6	5
5	7	8
4	18	17
3	19	20
1	30	29
0	31	32

BOOK-A-210

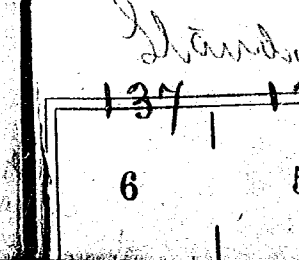
Township 12 North Range 5 West

	123	124	125	126	128	129
6	6	5	4	3	2	1
5	7	8	9	10	11	12
4	18	17	16	15	14	13
3	19	20	21	22	23	24
1	30	29	28	27	26	25
0	31	32	33	34	35	36

Township 12 No



Township 12 S



BOOK-A-210

Township 12 North Range 4 West

131	132	133	134	135	136
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

Township 12 North Range 3 West

Marsh

137	138	140	141	142	143
6	5	4	3	2	1

Township 18 Sou

6	5
7	8
18	17
19	20
30	29
31	32

BOOK-A-210

Township 18 South Range s 11 + 12 West

6	5	4	3	2	1	180
7	8	9	10	11	12	179
18	17	16	15	14	13	177
19	20	21	22	23	24	176
30	29	28	27	26	25	175
31	32	33	34	35	36	173

Township 19 South

4	6	299	5	
	298		297	
3	7	296	8	
	295		294	
1	18	293	17	
	292		291	
0	19	290	20	
	289		287	
9	30	286	29	
	285		284	
7	31	283	32	
	287		28	

BOOK-A-210

Township 19 South Range 11 West

4	6	299	5	281	4	267	3	253	2	241	1	222
	298		297		280		266		252		239
3	7	296	8	279	9	265	10	251	11	238	12	221
	295		294		278		264		250		237
1	18	293	17	277	16	263	15	249	14	236	13	220
	292		291		275		261		248		235
0	19	290	20	274	21	260	22	247	23	234	24	218
	289		287		273		259		246		233
9	30	286	29	272	28	259	27	245	26	232	25	217
	285		284		270		258		244		231
7	31	283	32	269	33	257	34	243	35	229	36	216
	207		206		205		203		202		201

B

Township 19 South

~~313~~ ~~312~~

6 5

390 388

7 387 8

386 385

18 384 17

383 381

19 380 20

376 378

30 376 29

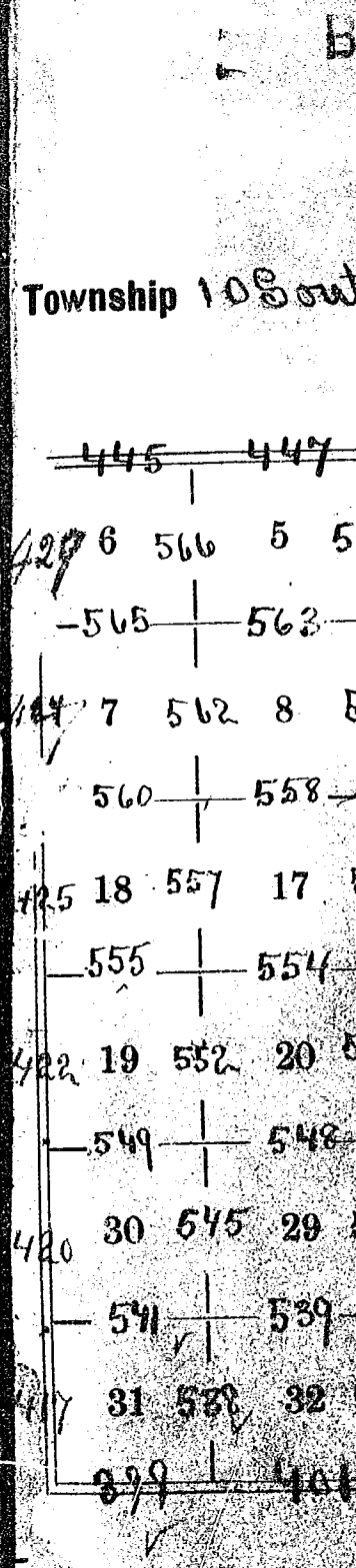
375 374

31 373 32

BOOK-A-210

Township 19 South Range 12 West

~~313~~		~~312~~		~~311~~		~~310~~		~~309~~		~~307~~
6		5	371	4	358	3	345	2	331	1
	390		388		370		356		343		330
7	387	8	369	9	355	10	342	11	329	12
	386		385		368		354		341		328
18	384	17	367	16	353	15	340	14	327	13
	383		381		365		352		339		325
19	380	20	364	21	350	22	338	23	324	24
	376		378		363		349		337		323
30	376	29	361	28	348	27	335	26	322	25
	375		374		360		347		334		321
31	373	32	359	33	346	34	333	35	320	36


B
Township 10 Sout
445 447
429 6 566 5 5
565 563
424 7 562 8 5
560 558
425 18 557 17
555 554
422 19 552 20 5
549 548
420 30 545 29
541 539
417 31 538 32
399 401

BOOK-A-210

Township 10 South Range 2 West

445		447		448		449		452		451	
429	6	566	5	536	4	516	3	482	2	497	1	453
	565		563		457		461		495		493
444	7	562	8	533	9	514	10	471	11	492	12	434
	560		558		532		512		470		491
445	18	557	17	531	16	511	15	469	14	489	13	437
	555		554		529		507		486		484
442	19	552	20	525	21	504	22	467	23	483	24	441
	549		548		523		505		481		479
440	30	545	29	521	28	503	27	466	26	477	25	438
	541		539		517		502		477		474
441	31	538	32	513	33	509	34	465	35	474	36	437
	399		401		403		405		407		407

BOOK-A

EPORT: 1885

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amined by X

anscribed by

mpared by H. A

FIE

OF THE S

South By.

e Survey

West By

wnship No 10

nge No 4

SALT LA

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Henry

U. S.

Under his Con

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rvey completed

Vol. 210

BOOK-A-210

27

EPORT: 1885

ed 188

amined by X

anscribed by E. Michaelis

mpared by H. Atkinson & E. Michaelis

FIELD NOTES

OF THE Re SURVEY & Survey OF THE

South By. Sp. 10 N. R. 4 W. and

Re Survey & Survey of the

West By

OF

wnship No 10 North

nge No 4 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 131

ated November 4th 1884

rvey commenced November 29 1884

rvey completed December 1st 1884

Vol. 210. 1. 11. 1.

NAMES AND DUTIES OF ASSISTANTS:

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

Re-Survey,

S. By. Tp. 10 N. R. 4 W. S.L.M.

On the night of Nov. 25th 1884 I took an observation of the Star Polaris on it's meridian in order to determine a true N. & S. line, and drove pickets on the meridian thus established

Survey commenced Nov. 26th 1884 with a Gurley Transit

Before commencing this Survey I test my instrument on the line established last night and find the Variation of the needle to be. 17° 30' E.

From the Cor. to Tps. 9 & 10 N. Rs. 3 & 4 W. shown me by the County Surveyor. Which is a Cedar post. 3 ins. square, 2 ft. above ground, in mound of earth, and

Resurvey S. By. T 10 N.

Chs. Properly marked
I run.
West on resurvey line
Bet. Secs 1 & 36
Va 17° 30' 6

Note:
I retrace this line 2 m
and 63 Chs, the distance
the old line was run,
but am unable after
diligent search to find
any traces of the old
Corners. I then return to

40.00 No trace of old Cor.
Set Charred Redwood post
3 ft. long 3 ins. square, 12
ins. in the ground for re-
established 1/4 Sec. Cor. mark
ed 1/4 S. on N. face and made
regulation mound & pits

80.00 No trace of old Cor.
Set Charred Redwood Stake
4 ft. long 4 ins. square, 12 ins.
in the ground for re-estab
lished Cor. to Secs. 1, 2, 35 & 36

R 4

Chs. Mar
S. 36
S. 35
S. 1
S. 2
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W. ed
tion

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no pr
40.00 Set
3 ft
in
lis
1/4
re
80.00 No
Set

R. 4 W. S. L. M.

Chs. Marked.
S. 36. T. 10 N. on N.E.
S. 35. R. 4 W. on N.W.
S. 1 T. 9 N. on S.E. and
S. 2 on S.W. faces with 1
notch on E. & 5 notches on
W. edges and made regula-
tion mound & pits.
Land flat
Soil 1st & 2nd rate.
Dense sage brush under-
growth on 8000 chs.

West on resurvey line
Bet. Secs. 2 & 35
Va 17° 30' E.
no trace of old cor.
40.00 Set Charred Redwood post
3 ft. long 3 ins square, 12 ins.
in the ground for reestab-
lished 1/4 Sec. Cor. marked
1/4 S. on N. face and made
regulation mound & pits.
86.00 No trace of old cor.
Set Charred Redwood post 4

Re-survey S. By Tp. 10 N.

Chs.	
	ft. long 4 ins. square, 12 ins. in the ground for restablished Cor. to Secs. 2, 3, 34 & 35 marked
	S. 35. T. 10 N. on N.E.
	S. 34. R. 4 W. on N.W.
	S. 2. T. 9 N. on S.E. and
	S. 3 on S.W. faces, with 2 notches on E. & 4 on W. edges, and made regulation mound & pits.
	Land flat
	Soil 1st & 2nd rate
	Dense sage brush under-growth on 80.00 chs.
	West on resurvey line
	Bet. Secs. 3 & 34
	Va 17° 30' E.
20.50	Slough 20 Hks. wide 5 ins deep drains S.W.
	Lower sage brush
	Enter Alkali flat.
40.00	No trace of old Cor.

R. 4

Chs.	
	Set
	3 ft.
	in
	lish
	on N
	regu
63.00	No
	Ee
	Be
	Note
	4 & 5
	run
80.00	No
	Set
	ft.
	in
	~~list~~
	Ma
	S.
	S.
	S.
	S.
	3
	an

R 4 W. S. L. M.

Chs. Set Charred Redwood post 3 ft. long 3 ins. square 12 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 S. on N. face, and made regulation mound & pits.

$3.00 No trace of old post.

End of resurvey

Beginning of survey

Note:

The Cor. to Tps. 9 & 10 N. Rs. 4 & 5 W. not being set I run West on true line

$1.00 ~~No trace of old Cor.~~

Set Charred Redwood post 4 ft. long 4 ins. square 12 ins. in the ground for ~~reestablished~~ Cor. to Secs. 3. 4. 33 & 34 marked.

S. 34. T. 10 N. on N.E.

S. 33. R. 4 W. on N.W.

S. 3. T. 9 N. on S.E. and

S. 4 on S.W. faces and 3 notches on E. & W. edges, and made regulation

S. Bg. Tp. 10 N. R. 4 W.

Chs.	
	Mound & pits.
	Sand flat
	Soil 1st & 4th rate.
	Dense sage brush under growth on 20.50 Chs.
	West on true line Bet. Secs. 4 & 3
	Va 17° 30' E.
40.00	Set Charred Redwood post 3 ft. long 3 ins. square 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on N. face and made regulation mound & pits.
80.00	Set Charred Redwood post 4 ft. long 4 ins. square 12 ins in the ground for Cor. to Secs 4, 5, 32 & 33, marked. S. 33. T. 10 N. on N.E. S. 32. R 4 W. on N.W. S. 4 T. 9 N. on S.E. and S. 5 on S.W. faces, with 4 Notches on E. & 2 on W. edges and made regulation

S. L. M.

Ch. mound & pits.
Land Alkali flat
Soil 4th rate.

West on true line
Bet. Secs. 5 & 32
Va 17° 30' E.

40.00 Set Charred Redwood post 3 ft. long 3 ins. square 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on N. face and made regulation mound & pits

80.00 Set Charred Redwood post 4 ft. long 4 ins. square 12 ins. in the ground for Cor. to Secs. 5, 6, 31 & 32, marked.
S. 32. T. 10 N. on N.E.
S. 31. R. 4 W. on N.W.
S. 5. T. 9 N. on S.E. and
S. 6 on S.W. faces, with 5 notches on E & 1 notch on W. edges, and made regulation mound & pits.
Land Alkali flat

S. By Tp. 10 N. R. 4 W.

Chs	Soil 4th rate.
	West on true line Bet. Secs. 6 & 31 Va 17° 30' E
	Through Sage brush
40.00	Set Charred Redwood post 3 ft. long 3 ins. square 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on N. face and made regulation mound & pits.
80.00	Set Charred Redwood post 4 ft. long 4 ins. square, 12 ins. in the ground for Cor. to Tps. 9 & 10 N. Rs. 4 & 5 W. marked. S. 31. T. 10 N. R. 4 W. on N.E. S. 36. T. 10 N. R. 5 W. on N.W. S. 6. T. 9 N. R. 4 W. on S.E. and S. 1 T. 9 N. R. 5 W. on S.W. faces with 6 notches on N.S.E. & W. edges, and made regulation mound & pits.
	Land flat Soil 1st rate

BOOK-A-210

S. L. M.

No. Dense sage brush under-
growth on 8000 Chs.
Nov. 29 1884

General Description

This line runs through a flat country - part of it covered with a dense undergrowth of sage brush - the balance being alkali flat unfit for cultivation.

Henry Fitzhugh
U.S. Dep. Surveyor

Re-Survey W. By Tp. 10 N.
Survey Commenced Dec. 11 1884.

From the Cor. to Tps. 9 & 10 N. Rs. 4 & 5 W. set by me during this survey.

I run North on a random line between said Townships, The Variation of my Transit being 17° 30' E. I set Temporary half mile and mile Cors. at each 40 and 80 chs. and at 3 miles and 7 chs. I make diligent search for old post but am unable to find it.

I then Continue the random line North without being able to find any of the old Cors. to the Cor. to Tps. 10 & 11 N. Rs. 4 & 5 W. and find the township line to be 5 miles 75.30 chs. long and the falling to be 190 Ns. E. of the Township Corner.

C. 4 W. S. L. M

I then from the Cor. to Tps. 10 & 11 N. Rs. 4 & 5 W. Shown me by the County Surveyor. Which is a cedar post 4 ins. square 2 ft. above ground in mound of earth & properly marked, run South on a resurvey line at a variation of 18° E. (the variation upon which the old line was run) which at a distance of 3 miles would make my falling 210 8Ks. E. of the Cor. from which I started and 20 8Ks. E. of the random Cor at that point.

The Correction for the true line therefore would be mile South Bet. Secs. 13 & 18 75.30 Chs. long. and its course will be S. 0° 3' W

Resurvey W. N. By T. 10 N.

Chs.	
	South on resurvey line Bet. Secs. 1 & 6.
	Va 18° E.
23.00	Ridge bears E. & W.
40.00	No trace of old Cor.
	Set Sandstone 30x12x9 ins. 23 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on W. face and raised mound of stone alongside
75.00	Slow mountains bear N.W. & S. Enter flat &
80.00	Set Charred maple post 4 ft. long 4 ins. square 12 ins. in the ground for re-established Cor. to Secs. 1, 6, 7 & 12 marked.
	S. 6. T. 10 N. on N.E.
	S. 1. R. 5 W. on N.W.
	S. 7 R. 4 W. on S.E. and
	S. 12 on S.W. faces. with 1 notch on N. & 5 notches on S. edges, and made regulation mound & pits.
	Land Mountains & flat
	Soil 1st rate
	Dense sage brush undergrowth on 80.00 C

R. 4

Chs.	
	Sou
	Be
2.10	Roa
2.50	Tren
40.00	No
	Set
	3 ft.
	in
	lish
	1/4 S.
	regu
79.05	Tren
79.10	Tele
79.80	Cen
	Tra
80.00	No
	Set
	in
	est
	13
	N.
	ed
	tion

R 4 W. S. L. M.

South on resurvey line
Bet. Secs. 7 & 12
Dn 18° E.

2.10 Road bears E & W.
2.50 Fence " "
40.00 No trace of old cor.
Set Charred maple post
3 ft. long 3 ins. square 12 ins.
in the ground for re-estab-
lished 1/4 Sec. Cor. marked
1/4 S. on W. face, and made
regulation mound & pits.
79.05 Fence bears N.W. & S.E.
79.10 Telegraph line bears N.W. & S.E.
79.80 Central Pacific Rail Road
Track bears N.W. & S.E.
80.00 No trace of old cor.
Set Limestone 20x10x6 ins. 15
ins. in the ground for re-
established Cor. to Secs. 7, 12,
13 & 18, marked 2 notches on
N. and 4 notches on S.
Edges and made regula-
tion mound & pits.
Sand flat

Resurvey W. By. Th. 10 N.

Chs.	
	Soil 1st rate
	Some Grass
	Dense sage brush under growth on 80.00 chs.
	South on resurvey line
	Bet. Secs. 13 & 18
	Va 18° E.
0.40	Telegraph line bears N.W. & S.
0.50	Fence bears N.W. & S.E.
40.00	No trace of old Cor.
	Set Limestone 14×8×5 in 10 ins in the ground for re-established 1/4 Sec. Cor. marked 1/4 on W. face and made regulation mound & pits.
73.00	No trace of old post
	End of resurvey
	Beginning of Survey
	Note:
	from this point S. 0° 3' W. on true line
	Va 17° 30' E.
75.30	Set Charred Redwood post

R 4 W. S. L. M.

4 ft. long 4 ins. square, 12 ins. in the ground for Cor. to Secs. 13. 18. 19 & 24, marked.
S. 18. T. 10 N. on N.E.
S. 13. R. 5 W. on N.W.
S. 19. R. 4 W. on S.E. and
S. 24. on S.W. faces, with 3 notches on N. & S. edges and made regulation mound & pits.
sand flat - soil 1st rate
some grass.
dense sage brush undergrowth
on 75.30 chs.

South 0°.3 W. on true line
Bet. Secs. 19 & 24
Va 17°.30' E.

30.00 Slough drains S.E.

40.00 Set Charred Redwood post 3 ft. long 3 ins. square, 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on W. face and made regulation mound & pits

80.00 Set Charred Maple post 4 ft. long 4 ins. square, 12 ins. in the ground for Cor. to Secs. 19. 24, 25 & 30, marked.

Resurvey W. By Ft. 10 N

Chs.	4 notches on N. & 2 on S. edges, and.
	S. 19. T. 10 N. on N.E.
	S. 24. R. 5 W. on N.W.
	S. 30 R. 4 W. on S.E.
	S. 25 on S.W. faces, and ma[illegible] regulation mound & pits.
	Land flat
	Soil 1st & 2nd rate
	Dense sage brush under-growth on 80.00 chs.
	S. 0° 3' W. on true line Bet. Secs. 25 & 30.
	Va 17° 30' E
40.00	Set Charred Red wood post 3 ft. long 3 ins. square, 12 ins in the ground for 1/4 Sec Cor. Marked 1/4 S. on W. face, and made regulation mound & pits.
	Enter grassy slough
55.00	Leave slough

R 4 W. S. L. M.

Chs. Enter alkali flat

80.00 Set Charred Redwood Stake 4 ft. long 4 ins. square, 12 ins. in the ground for Cor. to Secs. 25, 30, 31 & 36, marked.
S. 30 T. 10 N. on N.E.
S. 25. R. 5 W. on N.W.
S. 31. R. 4 W. on S.E. and
S. 36 on S.W. with 5 notches on N. and 1 notch on S. edges, and made regulation mound & pits.
Sand flat
Soil 1st & 4th rates.
Dense sage brush under growth on 4000 chs.

S. 0° 3' W. on true line
Det. Secs. 31 & 36
Va 17° 30' E.

22.00 Leave alkali flat.
Enter sage brush

40.00 Set Charred Redwood Stake 3 ft. long 3 ins. square 12 ins.

de Sinoey

W. By T. 10 N. R. 4 W. S. L. D.

Chs.	in the ground for 1/4 Sec Cor. marked 1/4 S. on W. face and made regulation mound & pits
80.00	The Cor. to Shs. 9 & 10 N. Rs. 4 & W.
	Land flat.
	Soil 1st & 4th rate
	Dense sage brush under-growth on 58.00 Chs.
	Dec. 1st 188

General Description.

The land on each side of this line is mostly flat & covered with a dense undergrowth of sage brush. The northern part passes through a fine grazing country.

Henry Fitzhugh
U.S. Dep. Surveyor

BOO

U. S. SURVEY

Salt Lake

The forego

South B'dy

Township No.

Executed by

Under

day of No

Noober

amined, the nec

the said field

hereby approved

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 20th 1885

The foregoing field notes of the survey of the & resurvey South Bdy and West Bdy *Township No.* 10 S. *Range No.* 4 West *Executed by* Henry Fitzhugh *Under* his 131. *contract of the* 4th *day of* November 1884, *in the month of* Novber & Decber 1884, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Ed Solomon

U. S. Surveyor General for Utah.

48

BOOK

REPORT: 1885

Filed

Examined by ✓

Transcribed by

Compared by

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OF THE

Township No

Range No

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BOOK-A-210

49

REPORT: 1885

Filed 188

Examined by ✓

Transcribed by Henry R M Atkinson

Compared by H. Atkinson & E. Michaelis

FIELD NOTES

OF THE SURVEY OF THE

South Boundary

OF

Township No 10 North

Range No 5 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 131

Dated November 4th 1884

Survey commenced December 2nd 1884

Survey completed " 2nd 1884

2 7 2

NAMES AND DUTIES OF ASSISTANTS:

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

S. By: Tp. 10 N. R. 5 W. — S. S. M.

Survey commenced December 2nd 1884 with a [illegible]

Note:

The Cor. to Tps. 9 & 10 N. Rs. 5 & 6 W. being set.

From the Cor. to Tps. 9 & 10 N. Rs. 4 & 5 W. set by me during this survey I run West on a random line, the variation of my compass being 17° 25' E.

I set temporary half mile and mile corners at each 40 and 80 chains and at 6 miles 5 chains and 57 links I intersect township line 16.40 chs. North of Cor. to Tps. 9 & 10 N. Rs. 5 & 6 W. The falling being outside of the limit for closing I return to Cor. to Tps. 9 & 10 N. Rs. 4 & 5 W. and run West on a true line

S. By. T. 10 N. R. 5 W.

Chs. Notes:

In making the resurvey of the North By. of Tp. 10 N. R. 5 W. offered to at the beginning of fixed notes of the resurvey of the North By. of Tp. 10 N. R. 7 W. I set a temporary Cor. at the point where I supposed the Cor. to Tps. 10 & 11 N. Rs. 5 & 6 W. should be. After making the resurvey of the North By. of Tp. 10 N. R. 6 W. and establishing the Cor. to Tps. 10 & 11 N. Rs. 5 & 6 W. from which I ran South, I found the temporary Corner to be 20.75 chs. North and 4.75 chs. E. The difference in variation upon which the N. & S. Bdys. of this Tp. were run is 16°40' E. on the North and 17°25' E. on the South (the true variation

S. L. M.

of both lines being approximately the same Dig. 17°.25' E) would make the difference in the bearing of these lines 45 minutes or 6.30 chains in the six miles, which added to the falling at Cor. to Tps. 9 & 10 N. Rs. 5 & 6 W. would make 22.70 Chs. or a difference of 1.95 Chs. between the Connections at S.W. & N.W. Cors. of the Township

From the Cor. to Tps. 9 & 10 N. Rs. 4 & 5 W. set by me during this survey
I Wm

West on true line
Bet. Secs. 1 & 36
Va 17°25' E.

Through Sage Brush
36.00 Leave Sage Brush

S. Bg. T. 10 N. R. 5 W.

Chs.	
	Enter Alkali flat
40.00	Set Limestone 18x8x7 ins 12 ins in the ground for 1/4 Sec. Cor. marked 1/4 on N. fa[illegible] and made regulation mound & pits
80.00	Set Charred Redwood post 4 ft. long 4 ins. square 12 ins in the ground for Cor. to Sec 1, 2, 35 & 36, marked S. 36. T. 10 N. on N.E. S. 35. R. 5 W. on N.W. S. 1. T. 9 N. on S.E. and S. 2. on S.W. faces, with 1 notch on E. & 5 notches on W. edges, and made regulation mound & pits.
	Land flat
	Soil 1st & 4th.
	Dense sage brush under growth on 36.00 Chs.

S. L. M.

West on a true line
Bet. Secs. 2 & 35
Vn 17° 25' E.

4000 Set Charred Redwood post 3 ft. long 3 ins. square, 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on N. face, and made regulation mound & pits.

8000 Set Limestone 20x14x13 ins 15 ins. in the ground for Cor. to Secs. 2, 3, 34 & 35, marked 2 notches on E. & 4 on W. edges, and made regulation mound & pits.
Found Alkali flat
Soil 4th rate

West on a true line
Bet. Secs. 3 & 34
Vn 17° 25' E.

4000 Set Limestone 17x9x8 ins - 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face

S. By T. 10 N. R. 5 W.

Chs.	
	and made regulation mound & pits.
80.00	Set Charred Redwood stake 4 ft. long 4 ins. square, 12 ins in the ground for Cor. to Secs 3, 4, 33 & 34, marked.
	S. 34. T. 10 N. on N.E.
	S. 33. R. 5 W. on N.W.
	S. 3. T. 9 N. on S.E. and
	S. 4 on S.W. faces, with 3 notches on E. & W. edges, and made regulation mound & pits
	Land alkali flat
	Soil 4th rate.
	West on true line
	Bet. Secs. 4 & 33
	Va 17° 25' E
1.50	Spring branch 3 Hs. wide 8 ins deep runs S.E.
34.00	Leave alkali flat
	Enter grassy bottoms
40.00	Set Charred Redwood stake 3 ft. long 3 ins. square, 12 ins

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37.75	Spr

in the ground for 1/4 Sec. Cor.
marked 1/4 S. on N. face and
made regulation mound & pits.
6.60 Blue Creek 15 lks. wide 2½ ft.
deep runs S.
2.50 Scan grassy bottom
Enter Sage brush.
7.00 Set Sandstone 14x10x8 ins. 10
ins. in the ground for Cor. to
Secs. 4, 5, 32 & 33, marked 4
notches on E. & 2 on W. edges
and made regulation mound
& pits.
Sand flat
Soil 1st & 4th rate.
Dense sage brush under=
growth on 7.50 chs.

West on a true line
Bet. Secs. 5 & 32
Va 17° 25' E.
1.50 Scan sage brush
Enter alkali flat.
37.75 Spring branch 15 lks. wide 7 ins.

S. By. T. 10 N. R. 5 W.

Chs.	
	dup mus S.
40.00	Set Grinstone 19x10x7 ins. 1 ins. in the ground for 1/4 Sec Cor. marked 1/4 on N. face and made regulation Mound & pits
54.25	Spring branch 5 Ks. wide 3 ins dup mus S.E.
72.50	Leave alkali flat
	Enter sage brush
80.00	Set Grinstone 19x10x8 ins. 13 ins in the ground for Cor. to Secs. 5, 6. 31 & 32, Marked 5 notches on E. & 1 notch on W. edges, and made regulation mound & pits.
	Sand flat
	Soil 1st & 4th rate
	Dense sage brush under growth on 19.00 Chs.
	West on a true line
	Bet. Secs. 6 & 31
	Va 17°25' E.
40.00	Set Grinstone 18x13x9 ins - 1

ins. in the ground for 1/4 Sec. Cor. Marked 1/4 on N. face, and made regulation mound & pits.

85.57 Intersect Township line 16.40 Chs. N. of Cor. to Tps. 9 & 10 N. R. 6 W. Where I set Limestone 17 x 8 x 7 ins. 12 ins. in the ground for Closing Cor. to Tps. 9 & 10 N. R. 5 W. Marked 6 notches on N. S. & E. edges, and made regulation mound & pits.

Land flat

Soil 1st rate

Dense sage brush under-growth on 85.57 Chs.

Decr. 2nd 1884

General Description

The land on each side of this line is flat

Blue Creek bottom is covered with fine grass from which hay could be cut.

Henry Fitzhugh
U.S. Dep. Surveyor.

BO

U. S. SURVE

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Township No.

Executed by

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hereby approve

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 20th *188*5

The foregoing field notes of the survey of the South Boundary

Township No. 10 North *Range No.* 5 West

Executed by Henry Filzhugh

Under his *contract of the* 4th

day of November *188*4, *in the month of*

December *188*4, *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.

BO

REPORT: 1885

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Township No

Range No

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BOOK-A-210 63

REPORT: 1885

Filed 188

Examined by

Transcribed by Henry R. M. Atkinson

Compared by E. Michaelis & H. R. M. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

Township No 10 North

Range No 7 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 131

Dated November 4th 1884

Survey commenced November 24 1884

Survey completed " " 1884

3 11 3

NAMES AND DUTIES OF ASSISTANTS:

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

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Subscribed a

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[2.—PRELIMINARY OATH OF CHAINMEN.]

We, Albert E. Werner

and Charles H. Bauers

do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plum the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Exterior lines between townships 6 and 10 North and between Ranges 4 & 7 West

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

Albert E. Werner, Chainman.

Charles H. Bauers, Chainman.

....., Chainman.

....., Chainman.

Subscribed and sworn to before me this 21st day of November 1884

Henry Fitzhugh
U. S. Dep. Surveyor.

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tory of Utah.
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Subscribed and
day of Nov

[2.—PRELIMINARY OATHS OF CHAINMEN.]

We, William Sovett,

and William T. Duncan

do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Exterior lines between Townships 6 and 10 North and between Ranges 4 & 7 West

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

William Sovett, Chainman.

William T. Duncan, Chainman.

, Chainman.

, Chainman.

Subscribed and sworn to before me this 21st day of November 1884

Henry Fitzhugh

U.S. Dep. Surveyor

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We, Phil

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do solemnly swe

form the duties

of corners and

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lines

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of the Salt La

tory of Utah.

Philip

Brigha

Subscribed a

day of

BOOK-A-210

[3.—PRELIMINARY OATH OF AXEMEN.]

We, Philip D. Schoeber

and Brigham Barrows

do solemnly swear that we will well and truly perform the duties of axemen, in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of the exterior lines between Townships 6 and 10 North and between Ranges 4 and 7 West

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

Philip D. Schoeber Axeman.

Brigham Barrows Axeman.

Subscribed and sworn to before me this 21st day of November 1884

Henry Litchugh

U.S. Dep. Surveyor.

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Re-Survey

N. By. Tps. 10 N. R. 7 W. S.B.M.

On the night of November 23rd 1884 I took an observation of the star Polaris on its meridian in accordance with instructions contained in the manual of surveys and found the Variation of the needle to be 17°30' E.

Re-survey commenced with a Gurley transit November 24th 1884

Befor commencing this re-survey I test my transit & find it to be correct -

NOTE:

Starting from the Cor. to Tps. 10 & 11 N. Rs. 4 & 5 W. a cedar post firmly set

Re-Survey N. By. T. 10 N.

Chs. in the ground & properly marked (set by the County surveyor.) I retrace the N. By. of Tp. 10 N. R. 5 W. West in order to find the Cor. to Tps. 10 & 11 N. Rs. 5 & 6 W. on a Variation of 16° 4 E. The Variation upon which the old line was run as furnished me by the office.

The Cor. to Tps. 10 & 11 N. Rs. 5 & 6 W. being the point from which the surveys south on the Promontory should commence. I was unable to find a single Corner in the six miles —

Not being able to find another Corner from which to start I was forced to go to Brigham City to procure the services of the County Surveyor.

R. & M. L. L. M.

Chs. who showed me the Cor. to Shs. 10 & 11 N. Rs. 7 & 8 W., a pine post which was lying on the ground by the side of an old mound. The post was somewhat decayed, but sufficient of the old marks remaining to satisfactorily identify it as the old Cor. & the mound as the true corner point. I therefore re-established this Cor. by setting a limestone 20×18×8 ins. 15 ins in the ground for re-established Cor. to Shs. 10 & 11 N. Rs. 7 & 8 W. marked 6 notches on N. & S. & W. edges & raised a mound of stone alongside

Note:

This line from information furnished me by the office was run on

Re-Survey - N. By. T. 10 N.

Chs. a variation of 18° 30' E. I run a trial line with this variation for one mile, not finding the 1/4 Sec. Cor. At 80 Chs. I find traces of the old Cor. but am 70 Hs. S. of Cor. point. I thus fore return and run on a variation of 19° E. & Intersect Cor., showing a difference between the observed variation, and that upon which the old line was run of 1 deg & 30 min, or in other words the old line instead of being a true E. & W. line has been run S. 88° 30' W. which fact must be considered in future connections from the South under this contract.

R. 7 W. S. L. M.

Chs. East on resurvey line
Bet. Secs. 6 & 31
Va 19° E.

Ascend
7° 40.30 chs.

40.00 S. M. (Surface Measurement)
40.30 chs.
No trace of old Cor.
Ascend.
13° 15.38 chs.

55.00 Ridge bears N.E. & S.W.
Descend
9° 25.31 chs.

80.00 S. M. 80.99 Chs.
Find old stake thrown down & decayed but sufficient of old mound remaining to identify old Cor. Point.
I then return & at

40.00 set limestone 17x11x4 ins 11 ins. in the ground for re-established 1/4 Sec. Cor., marked 1/4 on N. face and raised a mound of stone alongside.

Re-Survey N. By. T. 10 N.

Chs.	
80.00	Set Limestone 18×13×4 in 12 ins. in the ground fr re-established Cor to Secs 5, 6, 31 & 32, marked 1 notch on W. & 5 notches on E. faces and raised a mound of stone along side —
	Sand hilly — soil 1st rate Dense sage brush under-growth on 80.00 chs.
	East on re-survey line Bet. Secs. 5 & 32 Va 19° E.
	Descend 10° 10.18 chs
10.00	Leave hills.
	Enter flat bears N.E. & S.W.
40.00	S.W. 40.18 Chs.
	No trace of old cor.
	I then Continue E. 1 and 1/2 miles where I find old post thrown down & decayed & traces of old mound.
	I then return and at,

R. 7 W. - S. L. M.

Chs.	
40.00	Set Limestone 16x8x5 ins 10 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on N. face and made regulation mound & pits.
80.00	No trace of old Cor. Set charred pine post 4 ft. long 4 ins. square 12 ins. in the ground for re-established Cor. to Secs. 4, 5, 32 & 33 marked T. 11 N. S. 32 on N.W. R. 7 W. S. 33 on N.E. T. 10 N. S. 5 on S.W. and S. 4 on S.E. faces with 2 notches on W. & 4 on E. edges and made regulation mound & pits. Land flat & hilly Soil 1st & 2nd rate Dense sage brush undergrowth on 80.00 Chs.

Re-Survey N. By. T. 10 N.

Chs.	
	East on reservoy line Bet. Secs 4 & 33 Va 19° E.
40.00	No trace of old cor. Set Limestone 12x8x6 ins. 8 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on N. face, and made regulation mound & pits
80.00	Find old post thrown down & decayed & traces of old mound. Set Limestone 20x11x7 ins 15 ins. in the ground for re-established Cor. to Secs. 3, 4, 33 & 34 marked 3 notches on E. & W. edges and made regulation mound & pits.
	Land flat
	Soil 1st rate
	Dense sage brush under-growth on 80.00 Chs.

R. 7

Chs.	
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55.25	Roa
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R. 7 W. S. L. M.

Chs.	
	East on resurvey line Bet. Secs. 3 & 34 Va 19° E.
40.00	No trace of old Cor.
55.25	Road bears N.W. & S.E.
76.00	Leave flat
	Center bench bears N.W. & S.E.
80.00	No trace of old Cor.
	I then continue E. for 80 chs. Not finding 1/4 Sec. Cor. where I find old stake thrown down & traces of old mound. I then return & at
40.00	No trace of old Cor.
	Set Limestone 14x8x5 ins - 10 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on N. face, and made regulation mound & pits.
80.00	No trace of old Cor.
	Set charred cedar post 4 ft. long 4 ins. square, 12 ins. in the ground for re-established Cor. to secs. 2, 3, 34 & 35. Marked. T. 11 N. S. 34 on N.W.

Re-Survey N. By. Tp. 10 N.

Chs.	
	R. 7 W. S. 35 on N.E.
	T. 10 N. S. 3 on S.W. and
	S. 2 on S.E. faces with
	4 notches on W. and 2 on
	E. edges and made regulation mound & pits.
	Land flat & bench
	Soil 1st rate.
	Dense sage brush under-growth on 80.00 chs
	East on resurvey line
	Bet. Secs 2 & 35
	Va 19° E.
10.00	Wash drains S.W.
33.50	" " S.
40.00	No trace of old cor.
	Set Limestone 13x8x5 ins - 10 ins. in the ground for re-established 1/4 Sec. Cor.
	marked 1/4 on N. face and made regulation mound & pits.
80.00	Find old stake thrown down & decayed & traces of old

R. 7 W. S. L. M

Chs, Mound
Set Limestone 14x8x5 ins - 10 ins in the ground for re-established Cor. to Secs. 1, 2, 35 & 36, marked 5 notches on N. & 1 notch on E. edges & made regulation mound & pits
Land rolling
Soil 1st rate
Dense sage brush undergrowth on 80.00 Chs.

East on recovery line
Bet. Secs. 1 & 36
Va 19° E.

40.00 No trace of old Cor.
80.00 Find traces of old mound
I then return & at
40.00 Set Limestone 18x10x8 ins - 12 ins in the ground for re-established 1/4 Sec. Cor. marked 1/4 on N. face and made regulation mound & pits.
80.00 Find traces of old mound.

82

Re-Survey

N. By. T. 10 N. R. 7 W. S. L. M.

but no stake

Set. charred red wood stake 4 ft. long 4 ins. square 12 ins. in the ground for re-established Cor. to Shs. 10 & 11 N. Rs. 6 & 7 W. marked S. 1. T. 10 N. R. 7 W. on S. W. S. 6 T. 10 N. R. 6 W. on S. E. S. 36. T. 11 N. R. 7 W. on N. W. and S. 31. T. 11 N. R. 6 W. on N. E. faces with 6 notches on N. S. & W. edges, and made regulation mound & pits.

Land rolling

Soil 1st rate

Dense sagebrush, undergrowth on 8000 Chs.

Nov. 24. 1884

General Description

The land on the S. side of this line is flat. That on the N. flat & hilly.

It has been subdivided

Nancy Fitzhugh

U. S. Dep. Surveyor.

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 20th 1885

The foregoing field notes of the re survey of the North Boundary

Township No. 10 North Range No. 7 West

Executed by Henry Fitzhugh

Under his contract No 131 of the 4th

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

Fred Salomon

U. S. Surveyor General for Utah.

3

REPORT: 1

Filed

Examined by

Transcribed by

Compared by

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South

Township No.

Range No.

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BOOK-A-210

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REPORT: 1885

Filed 188

Examined by .....

Transcribed by C. A. Michaelis

Compared by C. E. S. & H. A.

FIELD NOTES

OF THE RE SURVEY OF THE

E. By. and Survey of fract. South By.

OF

Township No. 10 North

Range No. 8 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Pittenger

U. S. Deputy Surveyor,

Under his Contract No. 136

Dated November 4th 1884

Survey commenced April 2d 1885

Survey completed " 3d 1885

4 9. 4

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-210

Re-Survey

Bg. Tp. 10 N. R. 8 W. S. L. M.

On the night of April 1st 1885 ~~1885~~ I took an observation of the Star Polaris on its Western elongation, and drove pickets on this line

Survey commenced with a Surly Transit April 2d 1885

Before commencing this survey I set my Transit on the line established last night, and find the Variation of the needle to be 17° 30' E.

From the Cor. to Tps. 10 & 11 N. Rs. 7 & 8 W. re-established by me under this survey I run

South on Re-Survey line
Bet. Secs. 1 & 6.
Lat 18° 45' E.

Note:
This is the variation upon

Re-Survey. E. By. Tp. 101

Chs. Which the old line was run
27.40 Telegraph line bears N.W. & S.E.
29.20 Central Pacific Railway bears N.W. & S.E.
31.00 Telegraph line bears N.W. & S.E.
40.00 No trace of old corner.
Set Limestone 12×8×7 ins. 8 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on W. face, and made regulation mound & pits
80.00 Find old Pine post thrown down & decayed.
Set Limestone 24×12×7 ins. 18 ins. in the ground for re-establishes Cor. to Secs. 1, 6, 7 & 12 marked 1 notch on N. and 5 notches on S. edges, and made regulation mound & pits.

Land flat
Soil 1st rate.
Dense sage brush under-growth on 80.00 Chs.

R. 8 W. S. L. M.

Chs. South on resurvey line
Bet. Secs. 7 & 12
Va 18°45' E.

40.00 No trace of old Corner
Set Brimstone 12 x 12 x 6 ins.
8 ins. in the ground for re-
established 1/4 Sec. Cor. mark-
ed 1/4 on W. face, and made
regulation mound & pits

80.00 No trace of old Corner
Set Brimstone 10 x 9 x 8 ins. 6 ins.
in the ground for restab-
lished Cor. to Secs. 7, 12, 13 & 18
Marked 2 notches on N. & 4 on
S. edges, and made regula-
tion mound & pits.
Land flat
Soil 1st rate
Dense sage brush under-
growth on 80.00 Chs.

South on resurvey line Bet. Secs. 13 & 18
Va 18°45' E

22.40 Old Central Pacific grade

E. By

Re-Survey Th. 10 N.

Chs. bears N.E. & S.W.

40.00 Find traces of old Mound.
Set Limestone 14×6×6 ins. 10 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on W. face, and renewed old mound from regulation pits.

80.00 No trace of old Corner
Set Limestone 15×6×5 ins. 10 ins. in the ground for re-established Cor. to Secs. 13, 18, 19 & 24 marked 3 notches on N. & S. edges, and made regulation mound & pits.
Land flat
Soil 1st rate
Dense sage brush under-growth on 80.00 Chs.

South on reservey line
Bet. Secs. 19 & 24
Va 18°45' E.

40.00 No trace of old Corner

R. 8 W. S. L. M.

Chs. Set Limestone 14×9×4 ins - 10 ins. in the ground for re=established 1/4 Sec. Cor. marked 1/4 on W. face and made regulation mound & pits

80.00 Find old stake thrown down & decayed.

Set Limestone 13×8×6 ins - 9 ins. in the ground for re=established Cor. to Secs. 19. 24 25 & 30, marked 4 notches on N & 2 on S. edges, and made regulation mound & pits.

Land flat

Soil 1st rate

Dense sage brush under=growth on 80.00 chs.

South on reservoy line

Bet. Secs. 25 & 30

Va 18°45' E.

40.00 No trace of old Corner

Set Limestone 15×7×5 ins - 10 ins. in the ground for re=

Re. Survey. E. By. Fr. 101

Chs. established 1/4 Sec. Cor. marked 1/4 on W. face, and made regulation mound & pits

80.00 No trace of old Corner
Set Limestone 15×12×8 ins. ins. in the ground for re-established Cor. to Secs. 2 30, 31 & 36, marked 5 notches on N. & 1 notch on S. edges and made regulation mound & pits

Land Flat
Soil 1st rate
Dense sage brush under-growth on 80.00 Chs.

South on resurvey line
Bet. Secs. 31 & 36
Va. 18°45' E.

40.00 No trace of old Corner
Set Limestone 17×10×4 ins. 12 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on W. face, and mad.

R. 8 W. S. L. M.

Chs. regulation Mound & pits.
80.00 Find old stake thrown down & traces of old mound.
Set Limestone 18×6×6 ins - 12 ins. in the ground for re-established Corner to Tps. 9 & 10 N. Rs. 7 & 8 W. Marked 6 notches on N, S. E. & W. edges. and made regulation mound & pits.

Land flat
Soil 1st rate
Dense sage brush under-growth on 80.00 Chs.

April 2d 1885

Note-
I wished to run the South By. of this Township, and being unable to find the Township Corner from which to start, I was compelled to make this re-survey

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S. By. H

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BOOK-A-210

S. By. Tp. 10 N. R. 8 W. S. L. M.

1.00 Survey commenced with a Gurley Transit April 3d 1885

From the Corner to Tps. 9 & 10 N. Rs. 7 & 8 W. set by me during this survey

Inn

West on a true line

Bet. Secs. 1 & 36

Va. 17° 30' E.

4.00 Set Limestone 20 x 10 x 8 ins. 15 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face, and made regulation mound & pits.

8.00 Set Limestone 20 x 11 x 9 ins. 15 ins. in the ground for Cor. to Secs. 1, 2, 35 & 36, marked 1 notch on E. & 5 notches on W. edges and made regulation mound & pits.

West on true line

Bet. Secs. 2 & 35.

S. By. Tp. 10 N. R. 8

Chs. Va 17° 30' E.

2.50 Low volcanic ridge bears N. & S.

40.00 Set Limestone 14×8×6 ins. ins. in the ground for 1/4 sec. Cor. marked 1/4 on N. face and made regulation mound & pits.

80.00 Set Volcanic rock 19×12×5 13 ins. in the ground for Cor. Secs. 2, 3, 35 & 34 marked 2 notches on E & 4 on W. edge and made regulation mound & pits.

Land rolling

Soil 1st rate

Dense sage brush under-growth on 80.00 Chs.

West on true line

Bet. Secs. 3 & 34

Va 17° 30' E.

13.00 Enter volcanic hills bear N. & S.

S. L. M.

Chs.	
40.00	Set Volcanic rock 17.×13×6 ins. 11 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face, and made regulation mound & pits.
5.00	Enter high rolling platian bears N. & S.
5.00	Leave same.
9.00	Set Volcanic rock 18×9×5 ins 12 ins. in the ground for Cor. to Secs. 3, 4, 33 & 34, marked. 3 notches on E. & W. edges and made regulation mound and pits.
	Land flat & Mountains Soil 1st & 4th rates
	Dense sage brush underground on 80.00 chs.
	West on true line Bet. Secs. 4 & 33 Va 17° 30' E.
40.50	Enter hollow drains N.W.
25.50	Leave same.

S. By Tp. 10 N. R. 8 W.

Chs.
35.00 Ridge bears N & S.
40.00 Set Volcanic rock 30×8×7 in
20 ins. in the ground for 1/4
Sec. Cor. Marked 1/4 on N. & Sa
and made Mound of
Stone alongside
41.00 Enter rolling Mtns bears N & S.
80.00 Set Volcanic rock 16×10×5 in
10 ins. in the ground for Co
to Secs. 4, 5, 32 & 33, marked
4 notches on E. & 2 on W. edge
and made regulation
Mound & pits.
Land rolling & Mountains
Soil 1st & 3d rates.
Dense sage brush under grou
on 80.00 Chs.

West on true line
Bet. Secs. 5 & 32
Va 17°30' E.

18.00 On bank of Great Salt Lake
Set Volcanic rock 20×10×6
ins - 15 ins. in the ground

S. L. M

Chs. for meander Corner to Fractional Secs. 5 & 32, Marked M.C. and raised a mound of stone alongside.
Land flat
Soil 1st rate
Dense sage brush undergrowth on 18.00 Chs.

April 3d 1885

General Description -

The land embraced in this township is mountainous & flat. It mostly covered with a fine growth of grass & white sage, and affords fine Winter range for stock -

Henry Fitzhugh
U.S. Dep. Surveyor

BOO

U. S. SURVEYO

Salt Lake

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Township No.

Executed by

Under Contract

day of Nov

April

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the said field

hereby approve

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, June 24th, 1885.

The foregoing field notes of the re *survey of the* East Bdy and survey of fract. South Bdy *Township No.* 10 North *Range No.* 8 West *Executed by* Henry Fitzhugh *Under Contract No.* 131 *of the* 4th *day of* November 1884, *in the month of* April 1885, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

9 102

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EPORT: 188

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xamined by

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OF THE

East &

ownship No.

ange No. 4

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EPORT: 1885

iled Feb 17/85 188

xamined by O. E. Salomon

ranscribed by E. Michaelis

ompared by A. S. & H. A.

FIELD NOTES

OF THE Re SURVEY Survey OF THE

East & North Boundaries.

OF

Township No. 11 North

Range No. 4 West.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 131

Dated November 4th 1884

Survey commenced April 10th 1885

Survey completed " " 1885

ected Commissioner's letter "C" Dec. 4. 1885

turned under Contracts 141 & 142 J.H.C.

5.2 5

NAMES AND DUTIES OF ASSISTANTS.

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

BOO

S. SURVEYOR

Salt Lake C

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Township No.

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Under Contract

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, June 24th *1885*

The foregoing field notes of the survey of the & resurvey East and North Boundaries *Township No.* 11 North *Range No.* 4 West *Executed by* Henry Fitzhugh his *Under Contract No.* 131 *of the* 4th *day of* November *188*4, *in the month of* April *188*5, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BO

EPORT: 1882

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OF THE

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Township No.

Range No. 5

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BOOK-A-210

107

REPORT: 1885

Filed 188

Examined by C. E. Salomon

Transcribed by E. Michaelis

Compared by E. S. & H. A.

FIELD NOTES

OF THE SURVEY OF THE

~~E.~~ W. and ~~N.~~ N. Boundaries

OF

Township No. 11 North

Range No. 5 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 131

Dated November 4th 1884

Survey commenced April 7th 1885

Survey completed " 9th 1885

Note East & North boundaries withdrawn and returned under Contract No. 141.

6 7. 6. J.H.C.

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-210

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Re. Survey

Note —
From the Cor. to Shs. 11 & 12 N.
Rs. 4 & 5 W. I run a line
W. selling temporary Cors. at
one mile and 58 chs. the
end of the old survey from
the West. I made diligent
search for the old Cor. but
am unable to find any
trace of it. I am also
unable to find any
trace of the Cors. on this
line, & have therefore to
commence at the Cor. to
Shs. 10 and 11 N. Rs. 5 & 6 W.
re-established by me
under this contract, it
being the nearest corner
I can identify from
which to run in order
to make the connection
between the old and
the present surveys.

W. By. Tp. 11 N. R. 5 W. S. L. M.

Chs. Re Survey Commenced with a Gurley Transit April 8, 1885

From the Cor. to Tps. 10 & 11 N. Rs. 5 & 6 W. reestablish by me under this contract.

I run North on Resurvey line Bet. Secs. 31 & 36 Va 18°20' E.

Note.

The variation of this line as given by the old Notes is 17°26' E, but in making this resurvey I find from the traces of the old cors. that the line was actually run upon a magnetic variation of 18°20' E. The small No. of posts found is accounted for by the action of fire, as nearly all of those found were burnt.

Re Survey. W. By. T. 11

Chs. to some extent. The grass in this section bu[illegible] so thick would if fired when dry unquestion a[illegible] lely distroy dry posts.

35.00 Enter mountains bear N.E.

40.00 Find traces of old stone m[illegible] Set Limestone 18×8×8 ins. 12 in the ground for reestab lished 1/4 Sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside

64.75 Fence bears N.E. & S.W. Telegraph line bears N.E. &

66.10 Central Pacific rail roa[illegible] track bears N.E. & S.W.

67.50 Telegraph line bears N.E. & S.

68.25 Fence bears " "

80.00 No trace of old Cor. Set Limestone 15×13×8 ins. ins. in the ground for rees tablished Cor. to secs. 25. 30, 31 & 36, marked 1 notch on [illegible] & 5 notches on N. edges and raised a mound of stone

R. 5 W. S. L. M.

Chs. Alongside
Land flat & Mountainous
Soil 1st & 4th rate
Fine grass for grazing
Dense sage brush under-
growth on 80.00 Chs.

North on reservoy line
1 Pt. Secs. 25 & 36.
Va 18° 20' E

40.00 No trace of old Cor.
Set Limestone 20 x 13 x 5 ins. 15
ins. in the ground for
Restablished 1/4 Sec. Cor.
Marked 1/4 on W. face, and
raised a mound of stone
alongside.
House bears N. 19° 45' W.
Spring " N. 12° 30' W.
57.00 Old road bears N.W. & S.E.
78.50 Ridge bears N.W. & S.E.
80.00 No trace of old Cor.
Set Limestone 18 x 8 x 8 ins. 12
ins. in the ground for res-

Re-Survey - W. By T. 11

Chs. Established Cor. to secs. 19. 24 25 & 30. Marked 2 notches on & 4 on N. edges and raised a mound of stone along side
House bears N. 44° 50' W. - Spring bears N. 43° 1[illegible]
Land mountains
Soil 2d & 4th rates
Fine grass for grazing
Dense sage brush under growth on 8.00 Chs.

North on resurvey line
Bet. Secs. 19 & 24
Va 18° 20' E.

3.00 Head of gulch drains E.
40.00 No trace of old Cor.
Set Limestone 19 x 9 x 6 ins - 1[illegible].00 ins. in the ground for rec[illegible] established 1/4 Sec. Cor. mar[illegible] ed 1/4 on W. face, and raised a mound of stone along side
44.00 Ridge bears N.E. & S.W.
Enter high rolling plateau 8.00
80.00 Find old post thrown down and decayed

R. 5 W — S. L. M.

Set Limestone 20×6×5 ins 15 ins. in the ground for re-established Cor. to Secs. 13, 18, 19 & 24, marked 3 notches on S & N. edges, and raised a mound of stone alongside.

Land Mountainous

Size 1st & 4th rates.

Fine grass for grazing

Dense sage brush under-growth on 8000 Chs.

North on resurvey line

Bet. Secs. 13 & 18

Va 18° 30' E.

No trace of old Cor.

Set Limestone 16×10×5 ins - 10 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on N. face, and raised a mound of stone alongside.

No trace of old Cor.

Set Limestone 18×9×7 ins. 12 ins. in the ground for rees-

Re-Survey W. Bry. T. 11 N.

Chs. tablished Cor. to Secs. 7, 12, & 18 marked 4 notches on S. & 3 on N. edges, and raised mound of stone alongside
Land Mountainous
Soil 2nd rate
Dense sage brush under growth on 80.00 Chs.

North on resurvey line
Bet. Secs. 7 & 12
Va 18° 20' E.

40.00 Find traces of old Mon
Set Limestone 16×7×5 ins - 1
ins in the ground for reest
lished 1/4 sec. Cor. marked
on W. face, and raised a m
of stone alongside.

60.00 Descend.

80.00 Find traces of old mon
Set Limestone 16×8×6 ins. 1
ins in the ground for re E
tablished Cor. to Secs. 1, 6, 7
marked 5 notches on S. & 1 not

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4 ft.

R. 5 W. S. L. M.

Chs. on N. faces, and raised a mound of stone alongside.
Land Mountainous
Soil 1st & 4th rates
Dense sage brush under-growth on 80.00 Chs.

North on reservoy line
Bet. Secs. 1 & 6
Va 18° 30' E.

00 Gulch drains N.W.
00 Enter Blue Creek Valley bears N.E. & S.W.
4.00 Deep wash in hollow drains N.E.
0.00 No trace of old Cor.
Set Charred Redwood post 3 ft. long Cons. square, 12 ins in the ground for reestablished 1/4 Sec. Cor. marked 1/4 S on W. face, and made regulation mound & pits.
0.00 No trace of old Cor.
Set Charred Redwood post 4 ft. long 4 ins. square 12 ins

9 118

Re Survey

W. By. T. 11 N. R. 5 W. - S. L. M

Chs. in the ground for restoration
lished Cor. to Tps. 11 & 12 N.
Rs. 5 & 6 W. marked.
S. 31. T. 12 N. R. 5 W. on N.E.
S. 36. T. 12 N. R. 6 W. on N.W.
S. 6. T. 11 N. R. 5 W. on S.E. and
S. 1. T. 11 N. R. 6 W. on S.W.
with 6 notches on N. S. E. & W.
edges, and made regulation mound & pits.
Land flat
Soil 1st rate.
Dense sage brush under
growth on 8000 chs.
April 8. 188

BO

U. S. SURVEY

Salt Lake

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E. W

Township No.

Executed by

Under Contract

day of Nov

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U. S. D.
Depar

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, June 24th 1885.

The foregoing field notes of the survey of the & resurvey E. W. & * N. boundaries

Township No. 11 North *Range No.* 5 West

Executed by Henry Fitzhugh

Under Contract No. 131. *of the* 4th

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

Fred Salomon

U. S. Surveyor General for Utah.

* the notes of the N boundary has been withdrawn by Henry Fitzhugh U. S. D. S. because rejected by the Department John H Campe chief draughtsman Dec. 29th 1887.

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EPORT: 1883

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EPORT: 1885

ed 188

amined by E. Salomon

anscribed by E. Michaelis

mpared by A. Simon & Michaelis

FIELD NOTES

OF THE re SURVEY OF THE

3rd Standard Par. N.

through Range 5 W. and

Survey of the 3rd Stand Par N

OF

ownship No. .....

ange No. 4 & 3 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 131.

Dated November 4th 1884.

urvey commenced April 14th 1885

urvey completed April 15th 1885

7.37

NAMES AND DUTIES OF ASSISTANTS.

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

Re-Survey

3d Stand. Par. N. R. 5W - S.L.M.

On the evening of April 13. 1885 I took an observation of the Star Polaris, according to instructions contained in the manual of surveys, and drove pillets on the line thus established -

Survey commenced with a Gurley Transit April 14th 1885

From the Cor. to Tps. 17 & 13 N. Rs. 5 & 6 W. on the 3d Standard Parallel North Reestablished by me during this survey -

I run

East on resurvey line Bet. Secs. 6 & 31.

Va 18° 30' E.

No trace of old Cor.

Set Primestone 16 & 8 & 4 ins. 10 ins in the ground for reestablished Standard 1/4 Sec. Cor. marked

Re-Survey

3d Standard Parallel Nor

Chs. 1/4 on N. face with S.C. and made
regulation Mound & pit
57.75 Blue Creek in hollow
20 8ks. wide 3 ft. deep runs
80.00 No trace of old Cor.
Set Limestone 16×8×7 ins
ins in the ground for reef
tablished Sound Cor. to Secs.
and 32 ~~[illegible]~~, marked 1 notch
W. × 5 notches on E. edges
with S.C. and raised a
Mound of Stone alongside
Land feat
Soil 1st rate.
Fine grass for grazing
Dense sage brush under
growth on 80.00 Chs.

East on Resurvey line
Bet. Secs. 5 & 32
Va 18° 30' E.
2.25 Road bears N.W. & S.E.
40.00 No trace of old Cor.
Set Limestone 17×8×5 ins

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Chs. ins
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2.00 R
8.50 E

R. 5 W. S. L. M.

Chs ins in the ground for rees-
tablished Standard 1/4 Sec. Cor. marked
1/4 S.C. on N. Face and
raised a mound of stone
alongside
[illegible]00 Ground Mountains bear N.W. & S.E.
[illegible]00 No trace of old Cor.
Set Quartzite 22x8x8 ins - 15 ins
in the ground for reestab-
lished Standard Cor. to Secs. 32 &
33 marked 2 notches on W.
and 4 on E. Edges, with S.C.
and raised a mound of
stone alongside.
Land flat & Mountains
Soil 1st & 4th rates.
Dense sage brush under-
growth on 80.00 chs.

East on resurvey line
Bet. Secs. 4 & 33
Va 18° 30' E.
[illegible]00 Ridge bears N. & S.
[illegible]50 Enter flat bears N. & S.

Re Survey

3d Standard Parallel North

Chs.	
40.00	No trace of old Cor. Set Limestone 12×8×8 ins. [illegible] ins. in the ground for re-established Standard 1/4 Sec. Cor. marked 1/4 S.C. on N. face, and made regulation mound & pits.
80.00	No trace of old Cor. Set Limestone 18×8×6 ins. 12 in in the ground for restablished Standard Cor. to Secs. 33 & 34 marked 3 notches on N & E edges with S.C. and made regulation mound & pits. Land flat & mountains Soil 1st - 4th rate Fine grass for grazing Dense sage brush under growth on 80.00 Chs.
	East on resurvey line Bet. Secs. 3 & 34 Va 18° 30' E.
40.00	No trace of old Cor.

R. 5 W. – S. L. M.

hrs. Set Limestone 17×9×6 ins. – 12 ins. in the ground for re-established standard 1/4 Sec. Cor. marked 1/4 S.C. on N. face. with S.C. and made regulation mound and pits

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

.00 Ascend Mountains bear N.E. & S.W.

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

Thence along north slope

.00 End of resurvey

Beginning of survey

.00 Set Limestone 16×8×8 ins. 10 ins. in the ground for standard Cor. to Secs. 34 & 35 marked 4 notches on W. & 2 on E. edges and raised a mound of stone alongside.

Land flat & mountains

Soil 1st & 3d rate.

Fine grass for grazing

Dense sage brush under-growth on 80.00 Chs.

3d Standard Parallel Nort

Chs.	East Bet. Secs. 2 & 35 Va 15° 30' E.
2.75	Gulch drains N.
22.00	" " N.E.
40.00	Set sandstone 12 x 8 x 6 ins - 8 in in the ground for Standard 1/4 Sec. C marked 1/4 on N. face with S.C. and raised a mound of stone alongside
50.00	Enter hollow drains N. & sage brush
62.50	Wash drains N.
70.00	Leave hollow & sage brush Enter mountains bear N.E.
80.00	Set sandstone 30 x 12 x 3 ins 20 ins. in the ground for Standard Cor to secs 1, 2, 35 & 36, marked 5 notches on W. & 1 notch on E ed yes with S.C. and raised a mound of stone alongside. Land flat & Mountainous Soil 1st & 3d rates. Dense sage brush under-growth on 28.00 Chs. Mountainous on 52.00 Chs.

R. 5

Chs.	Any
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25.00	Ent
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40.00	Set
	ins
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45.60	En
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53.50	Ri
~~55.40~~	
80.00	Se
	in
	Co
	Mo
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R. 5 W. S. L. M.

Chs. Augmented on 80.00 Chs.

East Bet. Secs. 1 & 36
Va 18° 30' E.

10.00 Dry ridge bears N. & S.

25.00 Enter hollow drains N. & sage brush.

40.00 Set Brimstone 14 x 10 x 5 ins. 10 ins. in the ground for standard 1/4 Sec. Cor. marked 1/4 S.C. on N. face and raised a mound of stone alongside.

45.60 Enter Mountains bear N. & S. Leave sage brush.

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

~~55.40~~

80.00 Set sandstone 18 x 9 x 7 ins. 12 ins. in the ground for standard Cor. to Tps. 13 N. Rs. 4 & 5 W. marked 6 notches on E.W. & N. edges with S.C. and raised a mound of stone alongside.

Land flat & mountains
Size 1st & 3d rate.

3d Standard Parallel North

Chs. Fine grass for grazing
Dense sage brush undergrowth in 20.60 chs.
Mountainous in 59.40 chs.
Augmented in 80.00 "

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R. 4 W. S. L. M.

Chs. Survey Commenced. April 14 1885 with a Gurley Transit

From the Standard Cor. to Sps 13 N. Rs. 4 & 5 W. set by me during this survey

Iowa

East bet. Secs. 6 & 31

Va 18°05' E.

[illegible]0.00 Ridge bears N.W. & E.

[illegible]0.00 Set Sandstone 14×14×8 ins. 10 ins. in the ground for standard 1/4 Sec. Cor. marked 1/4 S.C. on N. face, and raised a mound of stone alongside.

[illegible]0.00 Lower ridge

[illegible]9.00 Old wagon road bears N.W. & S.E.

[illegible]0.00 Set Limestone 18×10×5 ins. 12 ins in the ground for Standard Cor. to Secs. 31 & 32 marked 1 notch on E. & 5 notches on W. edges, with S.C. and raised a mound of stone alongside.

Land Mountainous

3d Standard Parallel Nor

Chs	
	Soil 1st & 4th rate.
	Fine grass for grazing
	Mountainous on 80.00 Chs
	East Bet. Secs. 5 & 32
	Va 18°05' E
24.00	Ridge bears N.E. & S.W.
40.00	Set sandstone 20x10x4 ins. 1 ins. in the ground for Stand ard 1/4 Sec. Cor. marked 1/4 8 on N. face and raised a mound of stone alongside
45.00	Ridge bears N.E. & S.
72.50	Canon drains S.E.
80.00	Set sandstone 25x14x8 ins. 1 ins. in the ground for Stand ard Cor. to Secs. 4, 5, 32 & 33 marked 2 notches on W. & 4 on E. edges with S.E. and raised a mound of stone alongside.
	Land Mountains
	Soil 1st & 4th rate.
	Fine grass for grazing.

R. 4 W. — S. L. M.

Chs. Mountainous on 80.00 Chs.

East Bet. Secs. 4 & 33
Va 18° 05' E.

4.00 Ridge bears N.W. & S.E.
16.00 Ridge " N. & S.
40.00 Set Limestone 14×12×5 ins. 10 ins. in the ground for standard 1/4 Sec. Cor. marked 1/4 S.C. on N. face, and raised a mound of stone alongside.
41.50 Ridge bears N. & S.
62.50 Enter hollow drains S.E.
68.50 Road bears N.W. & S.E.
74.50 Leave hollow.
80.00 Set Limestone 12×10×6 ins. 8 ins. in the ground for standard Cor. to Secs. 33 & 34 marked 3 notches on W. & E. edges with S.C. and raised a mound of stone alongside

Land mountains
Soil 1st & 4th rate.
Fine grass for grazing.

3d Standard Parallel North

Chs.	Mountainous on 80.00 Chs.
	East Bet. Secs. 3 & 34
	Va 18° 05' E.
12.50	Ridge bears N.W. & S.
38.00	Gulch drains N.W.
40.00	Set Sandstone 18x12x5 in 12 ins. in the ground for Standard 1/4 Sec. Cor. mar ed 1/4 S.C. on N. face. and raised a mound of stone alongside.
80.00	Set sandstone 24x12x5 in 18 ins. in the ground for Stand ard Cor. to Secs. 3 & 34 & 35. marked 4 notches on W. & 2 E edges with S.C. and raised a mound of stone alongside
	Land Mountainous
	Soil 1st & 4th rate
	Fine grass for grazing
	Mountainous on 80.00 Chs.

R. 4 W. – S. L. M.

East Bet. Secs. 2 & 35
Va 18° 05' E.

Ridge bears N.W. & S.E.

Gulch drains S.W.

Set Sandstone 16 & 9 & 4 ins 10 ins in the ground for standard 1/4 Sec. Cor. marked 1/4 S.C. on N. face and raised a mound of stone alongside.

Gulch drains S.E.

" " S.

Set Sandstone 26 & 16 & 10 ins 18 ins in the ground for standard Cor. to Secs. 35 & 36. Marked 5 notches on W. & 1 notch on E. edges, with S.C. and raised a mound of stone alongside.

Land Mountains

Soil 1st & 4th rate

Fine grass for grazing

Mountainous on W. 20 chs.

3rd Standard Parallel North

Chs.	East Bet. Secs 1 & 36 Va 18° 05'
2.50	Ridge bears N & S.
18.00	Gulch drains S.
34.00	Ridge bears N & S.
40.00	Set Sandstone 16 x 11 x 4 ins. 10 ins. in the ground for Standard 1/4 Sec. Cor. marked 1/4 S. on N. face, and raised a mound of stone alongside
46.50	Gulch drains S.E.
56.00	Ridge bears N & S
68.00	Gulch drains S.E.
80.00	Set Limestone 16 x 8 x 4 ins. 10 in in the ground for Standard Cor to Sp 13 N. Rs. 3 & 4 W. marked 6 notches on E. & W. & N. edges with S.C. and raised a mound of stone alongside

Land Mountains

Soil 1st & 4th rate

Fine grass for grazing

Mountains one on 80.00 Chs 12.50

April 14 1886 27.25

BOOK-A-210

R. 3 W. S. L. M.

Chs. On the night of April 14 1885 I took an observation of the Star Polaris, according to instructions contained in the manual of Surveys and drove pickets on the line thus established

Survey Commenced with a Gurley Transit April 15th 1885

Before commencing this survey I test my transit on the line established yesterday evening and find it to be correct

From the Standard Cor. to Tps. 13 N. Rs. 3 & 4 W. set by me during this survey

I run

East Bet. Secs. 6 & 31

Lat 18°15' E.

17.50 Gulch drains S.E.

27.25 " " "

3d Standard Parallel North

Chs.	
40.00	Set Limestone 20×5×4 ins. ins. in the ground for Stand ard 1/4 Sec. Cor. marked 1/4 S.C. on N. face and raised a mound of stone alongside
48.50	Mouth of Gulch heads N.W.
61.50	Enter Canon drains N.E.
66.00	Road bears N.E. & S.W.
80.00	Set Limestone 18×14×11 ins. ins in the ground for Stand ard Cor. to Secs. 31 & 32, ma 1 notch on W. & 5 notches on E. edges. with S.C. and ma regulation mound & pits.

Land Mountainous
Soil 1st & 4th rate.
Fine grass for grazing
Mountainous on 80.00 Chs.

East Bet. Secs. 5 & 32
Va 18.15 E.

24.00	Leave Canon drains N.E.
40.00	Set Limestone 20×10×5 ins. 16 ins. in the ground for Stand

BOOK-A-210

R. 3. W. S. L. M.

Chs. 1/4 Sec. Cor. marked 1/4 S.C. on
ore N. face and raised a
mound of stone alongside
80.00 End of Survey
Beginning of resurvey
No trace of old Cor.
Note
Being unable to find Cor
with which to connect. I
am forced to make re-
survey of the ballance
of this line-
Set Limestone 7 x 9 x 7 ins - 12
ins in the ground for re-
established Standard Cor. to
Secs. 32 & 33 marked 2 notches
on W. & 4 on E. edges with
S.C. and made regulation
mound & pits.
Land Mountainous
Soil 1st & 3d rate
Fine grass for grazing.
Mountainous on 80.00 Chs.

Re Survey

3d Standard Parallel North

Chs	
	East on resurvey line
	Bet. Secs. 4 & 33
	Va 18° 15' E.
40.00	No trace of old Cor.
	Set Limestone 15 x 7 x 6 ins.
	ins in the ground for rees
	tablished Standard 1/4 Sec
	Cor. marked 1/4 S.C. on N. face
	and raised a mound of
	stone along side.
45.50	Leave Mountains bear N.E.
	Enter rolling & sage brush
80.00	No trace of old Cor.
	Set Limestone 25 x 10 x 4 ins.
	ins. in the ground for rees
	tablished Standard Cor. to
	Secs. 33 & 34 marked 3 notch
	on E. & W. edges with S.C. and
	made regulation mound & pit
	Land Mountains & rolling.
	Soil 1st & 3d rate.
	Fine grass for grazing
	Dense sage brush under-
	growth on 34.50 Chs.
	Mountainous on 45.50 Chs

R. 3. W. S. L. M.

Chs. Augmented on 80.00 chs.

East on reservoir line Bet. Secs. 3 & 34
Va 18° 15' E.

2.75 Road bears N.&S.
3.75 Wire fence bears N.&S.
10.00 No trace of old Cor. set Limestone 15 x 7 x 6" 10" in the ground for re-established
7.00 Foot of bench bears N.&S.
18.50 Old Road bears N.&S.
20.00 Find old mound in good state of preservation —
Set Limestone 20 x 12 x 5 ins. 15 ins. in the ground for re-established Standard Cor. to Secs. 34 & 35, marked 4 notches on W. & 2 notches on E. Edges with S.C. and renewed old mound from regulation pits.
Land flat & rolling
Soil 1st rate
Fine grass for grazing
Dense sage brush under-growth on 80.00 chs. —

standard 1/4 sec. cor. marked 1/4 S. b. on N. face and raised a stone mound along side.

Resurvey

3d Standard Parallel North

Chs.	
	East on resurvey line Bet. Secs. 2 & 35 Va 18°15' E.
40.00	No trace of old Cor. Set Limestone 22 x 7 x 3 ins. 1 ins. in the ground for re established standard 1/4 S. Cor. marked 1/4 S.C. on N face, and made regulation mound & pits
80.00	Find old stake thrown down & decayed Set Charred Redwood post 4 ft. long 4 ins. square 1 ins. in the ground for re established standard Cor. to Secs. 35 & 36, marked S. 36. S.C. on N.E. S 35. T. 13 N. on N.W. T. 12 N. on S.E. R. 3 W. on S.W. faces with 5 notches on W. & 1 notch on E. edges, and made regulation mound & pits
	Land flat

R. 3 W. S. L. M.

Soil 1st rate.
Fine grass for grazing
Dense sage brush under-
growth on 8.00 Chs.

East on reservoy line
Bet. Secs. 1 & 36
Va 18° 15' E.

8.17 Malade River in hollow. 50
Lks. wide 4 ft. deep runs S.E.

10.00 No trace of old Cor
Set Charred Redwood post
3 ft. long 3 ins. square. 12 ins.
in the ground for re-estab-
lished standard 1/4 Sec.
marked 1/4 S. S.C. on N. face,
and made regulation
mound & pits.

8.00 Find old stake thrown down.
& decayed.
Set Limestone 17 x 9 x 4 ins - 12
ins. in the ground for res-
tablished standard Cor. to
Tp. 13 N. Rs. 2 & 3 W.

Re Survey

3d Stand Par North - R. 3 W. - S.

Chs. Marked 6 notches on E. & N. edges with S.C. and raised a mound of earth from regulation pits along side.

Land flat

Soil 1st rate.

Fine grass for grazing. Dense sage brush under growth on 8000 Chs.

April 15. 188

General Description - the land on each side of this line is mountainous & flat & covered with a fine growth of branch grass, affording fine range for stock, the mountains are rolling and devoid of timber.

Henry Fitzhugh
U. S. Dep. Surveyor

BO

U. S. SURVEY

Salt Lake

The foreg

Stand. Par.
of the 3d Stand

Township No.

Executed by

Under Contra

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hereby appr

BOOK-A-210

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, June 24th 1885

The foregoing field notes of the re and survey *survey of the* 3d. Stand. Par. N. through 5. W. and survey of the 3d Stand. Parallel North

Township No. — *Range No.* 4, 5 3 West

Executed by Henry Fitzhugh,

Under Contract No. 131 *of the* 4th

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

Ird Salomon

U. S. Surveyor General for Utah.

BOO

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EPORT: 1885

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OF THE

East

Township No. 1

Range No. 4

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BOOK-A-210

147

EPORT: 1885

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xamined by E. Salomon

ranscribed by Henry R. McAlkinson

ompared by E. S. & H. R. M. A.

FIELD NOTES

OF THE Re SURVEY & Survey OF THE

East Boundary

OF

Township No. 12 North

Range No. 4 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 181

Dated November 4th 1884

Survey commenced April 17th 1885

Survey completed " " 1885

Rejected Commissioners letter E. Dec 4, 85

Surveyed under Contract 142 J.H.C.

858

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-210

[4.—LIST OF NAMES.]

A list of the names of the individuals employed by Amos Fitzhugh *United States deputy surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey* and resurvey of the exterior lines embraced in Contract No 131 dated November 4 1884

of the Salt Lake base and meridian in the Territory of Utah, showing the respective capacities in which they acted.

, *Compassman.*

George W. Parsons, *Chainman.*

James A. Parsons, *Chainman.*

John A. Edwards, *Chainman.*

Marshall Brooks, *Chainman.*

John A. Kumar, *Axeman.*

Elihu Pettingill, *Axeman.*

, *Flagman.*

We hereby
Henry
surveyor, in
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instructions
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George
James
John
Mar
John
C

Subscribed
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[5.—FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted —
Henry Fitzhugh *United States deputy surveyor, in surveying all those parts or portions of the* exterior lines embraced in Contract No 131 dated November 4th 1884

of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

George ....., *Compassman.*
George W Parsons, *Chainman.*
James A Parsons, *Chainman.*
John B Edwards, *Chainman.*
Marshall Brunker, *Chainman.*
John A his + Kramer, *Axeman.*
Elihu Pettingill, *Axeman.*
....., *Flagman.*

John A Edwards Witness

Subscribed and sworn to before me this 17th *day of* April 1885

Henry Fitzhugh
U.S. Dep. Surveyor

[6.—FINAL OAT

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BOOK-A-210

[6.—FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.]

I, Amy Fitzhugh

United States deputy surveyor, do solemnly swear that in pursuance of instructions received from D. L. Salmon

United States surveyor-general for Utah, bearing date of the 4th day of November, 1884, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the United States surveyor-general for Utah, the surveying manual and the laws of the United States, surveyed all those parts or portions of exterior lines embraced in Contract 131 dated November 4th 1884

of Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by me and under my directions; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the surveying manual, printed instructions, the special written instructions of the United States surveyor-general for Utah, and in the specific man-

ner described in the field notes, and that the for
going are the TRUE field notes of such survey
and, should any fraud be detected, I will suffe
the penalty of perjury, under the provisions of a
act of Congress, approved August 8, 1846.

Henry Fitzhugh
United States Deputy Surveyor

Subscribed and sworn to before me this 19
day of June 1885.

Edward Mich
Notary Pub

BO

U. S. SURVEYO

Salt Lake

The foreg

East

Township No.

Executed by

Under Contrac

day of Nov

Apr

amined, the ne

the said field

hereby approv

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, June 24th *1885*

The foregoing field notes of the survey resurvey *of the* East Boundary

Township No. 12 N *Range No.* 4 W

Executed by Henry Fitzhugh

Under Contract No. 181 *of the* 4th

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

Fred Salomon

U. S. Surveyor General for Utah.

156

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EPORT: 1885

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ranscribed by

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FIE

OF THE

~~East~~

~~Surveyo~~

Township No. 1

Range No. 5

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BOOK-A-210

157

EPORT: 1885

iled 188

xamined by A. E. Salomon

ranscribed by E. Michaels

ompared by O. E. S. & H. A. Kinson

FIELD NOTES

OF THE SURVEY OF THE

~~East Boundary and~~

~~Survey of the~~ West Bdy.

OF

Township No. 12 North

Range No. 5 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 131

Dated November 4th 1884

Survey commenced April 13th 1885

Survey completed " 16th 1885

The East boundary withdrawn and returned under Contract No. 9.79 J.H.C.

NAMES AND DUTIES OF ASSISTANTS.

.....	Compassm
.....	Chainma
.....	Chainma
.....	Chainma
.....	Chainma
.....	Axeman.
.....	Axeman.
.....	Flagman.

BOOK-A-

Re-S

By. Tp. 17

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BOOK-A-210

Re-Survey

N. Bry. Tp. 12 N. R. 5 W. - S. L. M.

On the night of April 12, 1885 I took an observation of the Star Polaris in accordance with instructions contained in the Manual of Surveys, and drove pickets on the line thus established.

Re Survey commenced with a Gurley Transit April 13, 1885

Before commencing this Re Survey I test my transit on the line established last night, and find it to be correct

Note

I am unable to locate the corner to Tps. 12 & 13 N. R. 5 & 6 W or any corner on the N. Bry. of 12 N. 5 W. and in order to run the 3rd Standard Parallel North I commence at corner to

Re Survey W. By. T. 12 N

Chs. Tps. 11 & 12 N. Rs. 5 & 6 W. a
Make resurvey of the W
of Tp. 12 N R. 5 W. The Corn
above referred to being the
nearest Corner known to
Therefore

From the Corner to Tps. 11
N. Rs. 5 & 6 W. reestablis
by me under this Contr
I run
North on resurvey line
Bet. Secs. 31 & 36
Va 18°.20' E

35.75 Road bears E & W.
40.00 No trace of old Cor.
Set Charred Redwood post
ft. long 3 ins. square 12
in the ground for reesta
lished 1/4 Sec. Cor. marked
1/4 S. on W. face and ma
regulation mound & pits
70.50 Wash drains S.E.
80.00 Find old post thrown do
& decayed.

R. 5 W

Set Cha
ft. long
in the g
lished
& 36, m
S. 30.
S. 25. R
S. 31 R.
S. 36 Pu
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long

R. 5 W. S. L. M

Set Charred Redwood post 4 ft. long 4 ins. square, 12 ins in the ground for reestablished Cor. to Secs. 25, 30, 31 & 36, marked
S. 30. T. 12 N. on N.E.
S. 25. R. 6 W. on N.W.
S. 31 R. 5 W. on S.E. and
S. 36 on S.W. edges with 1 Notch on S. and 5 notches on N. edges, and made regulation mound & pits.

Land flat
Soil 1st rate
Fine grass for grazing
Dense sage brush under-growth on 80.00 chs.

North on resurvey line
Bet. Secs. 25 & 30
Va 18° 20' E.

No trace of old Cor.
Set Charred pine post 3 ft. long 3 ins. square, 12 ins.

Re-Survey W. By. T. 12 N.

Chs. in the ground for rest[illegible]
lished 1/4 Sec. Cor. marke[illegible]
1/4 S. on W. face, and ma[illegible]
regulation mound & pit[illegible]
8000 No trace of old Cor.
Set Charred Redwood post
ft. long 4 ins. square 12[illegible]
in the ground for rest[illegible]
lished Cor. to Secs. 19. 24. 2[illegible]
marked
S. 19. T. 12 N. on NE.
S. 24 R. 6 W. on NW.
S. 30 T. 5 W. on SE. and
S. 25 on SW. faces, with [illegible]
notches on S. & 4 on N. edg[illegible]
and made regulation
mound & pits.

Land flat
Soil 1st rate
Fine grass for grazing
Dense sage brush under
growth on 8000 Chs.

BOOK

R 5 W

North o[illegible]
B Ct. [illegible]

No tra[illegible]
Set Ch[illegible]
ft. long
in the
lished
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lishe[illegible]
& 24,
S. 18 [illegible]
S. 13 [illegible]
S. 19 [illegible]
S. 24 [illegible]
notch[illegible]
mar[illegible]
& pit[illegible]

R 5 W. S.L.M.

North on Resurvey line
B.C. Sec. 19 & 24
Va 18° 20' E.
No trace of old Cor.
Set Charred Redwood post 3
ft. long 3 ins. square 12 ins.
in the ground for reestab-
lished 1/4 Sec. Cor. marked
1/4 on W. face and made
regulation mound & pits
Work drains S.E.
Find old post thrown down
& decayed
Set Charred Redwood post 4
ft. long 4 ins. square, 12 ins
in the ground for reestab-
lished Cor. to Secs. 13. 18. 19
& 24, marked.
S. 18 T. 12 N. on N.E.
S. 13 R. 6 W. on N.W.
S. 19 R. 5 W. on S.E. and
S. 24 on S.W. faces, with 3
notches on N.&S. edges, and
made regulation mound &
pits.

Re-Survey W. Dy. T. 17 N.

Chs. Land flat
Soil 1st rate.
Fine grass for grazing
Dense sage brush under
growth on 80.00 chs.

North on Resurvey line
Bet. Secs. 13 & 18
Dec. 18° 20' E.

44.00 No trace of old Cor.
Set Charred Redwood post
4 ft. long 3 ins. square, 12
in the ground for Resta
lished 1/4 Sec. Cor. marked
1/4 S. on N. face, and made
regulation mound & pits.

80.00 No trace of old Cor.
Set Sandstone 24x14x12
18 ins. in the ground for re
established Cor. to Secs. 1
18. 19 & 24, marked 4 notch
on S. & E. on N. edges, and
made regulation mound
& pits.

R. 5 W. S. L. M.

Land flat
Soil 1st rate
Fine grass for grazing
Dense sage brush under=
growth on 80.00 Chs.

North on resurvey line
Bet. secs. 7 & 12
Va 18° 20' E.

00 Wash drains S.E.
00 No trace of old Cor.
Set Quiestone 26×10×8 ins - 18
ins. in the ground for reestab=
lished 1/4 sec. Cor. marked 1/4
on W. face, and made reg=
ulation mound & pits.
00 Gully drains E.
00 No trace of old Cor.
Set Quiestone 17×6×6 ins - 12
ins. in the ground for rees=
tablished Cor. to secs. 1, 6, 7 &
12. marked 5 notches on S.
and 1 notch on N. edges and
made regulation mound & pits

Re Survey W By. T12N.

Chs. Land flat
Soil 1st rate
Fine grass for grazing
Dense sage brush under
growth on 80.00 Chs.

North on resurvey line
Bet. Secs. 1 & 6
Va 18° 20'

40.00 No trace of old Cor.
Set Limestone 16×8×7 ins.
ins. in the ground for re-
tablished 1/4 sec. Cor. ma-
ed 1/4 on W. face and ma-
regulation mound & pit
45.75 Wash drains S.E.
80.00 No trace of old Cor.
Set Limestone 20×8×7 in
15 ins. in the ground for
reestablished standard Cor. to Tps. 1
+13 N. Rs. 5 & 6 W. marked
S.C. with 6 notches on N
E & W. edges and raised
a mound of stone along s

BOOK-

R. 5 W-

Land
Soil
Fine g
Dense
growth

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for

R. 5 W - S. L. M.

Land flat
Soil 1st rate.
Fine grass for grazing
Dense sage brush under-
growth on 8000 chs -
- April 13th 1885 -

General Description

The land embraced in this township is mountainous, & flat. The western portion of the township has been surveyed. There are two or three ranches and a good supply of water from Blue Creek. The whole township is covered with a fine growth of bunch grass, and affords fine range for stock. The eastern

portion of the town-
ship should be sub-
divided.
Henry Fitzhugh
U.S. Dep. Surveyor

BOO

. S. SURVEYOR

Salt Lake Ci

The foregoing

Boundary

Township No. 1

Executed by 2

Under Contract No

day of Nove

April

amined, the necess

the said field no

hereby approved.

. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, June 24th 1885

The foregoing field notes of the survey of the West Boundary, Re-survey of the E. Bd

Township No. 12 N. Range No. 5 W

Executed by H. Fitzhugh

Under Contract No. 131 of the 4th

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A

EPORT:

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OF THE S

Second Su

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BOOK-A-210

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EPORT:

led 188

amined by A. E. Salomon

anscribed by Henry R. Maskinson

mpared by J. H. Campe & H. Askinson

FIELD NOTES

OF THE re SURVEY OF THE

Second Guide Meridian West

OF

wnship No. 18 South

nge No. 11 & 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

ated Feby 16 1885

rvey commenced May 15th 1885

rvey completed " 15th 1885

1/7 10

NAMES AND DUTIES OF ASSISTANTS.

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

Resurvey 2 Guide Mer
st Tp 18 S bet Rs 11 & 12 West

Note.
In subdividing this Tp I find that the majority of the cors on the East Boundary are destroyed or out of place I therefore deem it necessary to resurvey same
Survey commenced May 15th 1885
From the cor to Tps 18 & 19 S Rs 11 & 12 W which is a limestone 14 x 10 x 6 firmly set in the ground & properly marked with mound of earth & pits. I run North on a true resurvey line bet secs 31 & 36
Var 16° 45' E
'00 Top of ridge 50 ft high bears E & W

Resurvey 2d Guide Mend
West T 18 S Rs 11 & 12 West

40.00 No trace of old corner
Set a limestone 14"x6"x3
9" in ground for 1/4 sec
Cor marked 1/4 on W fo
dug pit 18"x18"x12 N & S
stone 5 1/2 ft dist & raise
a mound of earth 1/2
high 3 1/2 ft base alongside
41.20 Wash drs SW
55.00 Ridge bears SW & NE
80.00 Found old corner 95
N & 80 lks E of line, reset
same a sandstone 1
6"x5" 9" in ground, in
proper place, for cor
secs 25, 30, 31 & 36 marked
1 notch on S & 5 on N edges
dug pit 18"x18"x12 in cor
section 5 1/2 ft dist on
raised a mound of
earth 2 ft high 4 1/2 ft base
alongside
Land rolling
Soil sand & gravel
3d rate

BOOK

Resurvey
West T 18

Dens
Sage
on 8

North
line

00 No trac
a sand
in gro
marke
pit 18"x
5 1/2 ft di
mou
3 1/2 ft ba
00 Large h
00 Ridge
00 Found
W of lin
blue
9" in g
place
19, 24, 2
notches

Resurvey 2nd Guide Meridian West T 18 S bet Rs 11 & 12 W

Dense undergrowth sage brush & shadscale on 80.00 chs

North on a true resurvey line bet secs 25 & 30
Var 16°45' E

00 No trace of old corner Set a sandstone 15"x8"x6" 10" in ground for 1/4 sec cor marked 1/4 on W face deg pits 18"x18"x12 N & S of stone 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside

00 Large hollow dis W

00 Ridge bears SW & NE

00 Found cor 180 lks N & 10 lks W of line reset same a blue limestone 14x6x3 9" in ground in proper place. ~~[illegible]~~ Tosses 19, 24, 25 & 30, marked 2 notches on S & 4 on N edge

Resurvey 2nd Guide Mer
West T 18 S bet Rs 11 & 12 West

deep pits 18"x18"x12"
in each section 5½ ft
dist & raised a mound
of earth 2 ft high 4½ ft base
along side
Land rolling
Soil sand & gravel
mixed 3rd rate
Dense undergrowth
sagebrush & shadscale
on 80.00 chs

North on a true
resurvey line bet sec
19 & 24
Var 16° 45' E

21.00 Entr Clay Flat
4000 Found old cor 130 lks N
& 85 lks West of line, reset
same which is a white
flint 14"x7"x6.9" in
ground, in proper place
for ¼ sec cor marked, 1/4
on W face and deep pit
18"x18"x12" N & S of stone

BOOK

Resurvey
West T 18 S.

5½ ft d
mound
3½ ft ba
Not a
Set a l
10" in g
Secs 1
3 notch
deep p
each s
& raised
2 ft high
Land
Soil
Den
sage
on

North
line

200 lks
reset
3 ft lon

Resurvey 2nd Guide Meridian 177
West T 18 S. Rs 11 & 12 W.

5½ ft dist and raised a
mound of earth 1½ ft high
3½ ft base along pole
0.00 No trace of old corner
Set a limestone 15x8x6
10" in ground for cor to
Secs 13. 18. 19 & 24, marked
3 notches on N & S edges
deep pits 18x18x12 in
each section 5½ ft dist
& raised a mound of earth
2 ft high 4½ ft base along pole
Land level & rolling
Soil 3d rate
Dense undergrowth
sage brush & shadscale
on 80.00 chs

North on a true resurvey
line bet secs 13 & 18
Var 16° 45' E
0.00 Found old corner
200 lks N & 15 lks W of line
reset same a fir post
3 ft long 3" square 12' in

Resurvey 2nd Guide Merid
West. Tp 18 S R. 11 & 12 W

the ground in proper
place, for 1/4 sec cor
marked 1/4 S on W. for
dug pits 18"x18"x12 N & S
of post 5 1/2 ft dist and
raised a mound of
earth 1 1/2 ft high 3 1/2 ft base
around post
55.00 Ridge bears E & W
80.00 No trace of old corner
Set a sandstone 14" x 8
9" in ground for cor to
secs 7, 12, 13 & 18. mark
4 notches on S & 2 on N
edges dug pit 18 x 18 x 1
in each section 5 1/2 ft
dist and raised a
mound of earth 2 ft hy
3 1/2 ft base along ridge
Land flat & rolling
Soil 3rd rate
Dense undergrowth
Shads cale on 80.00 ch

Resurv
West T 18

North
resurv

Dave
No trac
Sands
9" in
Cor. M
dug pi
Stone
raised
earth 1
along
Ridge
Found
Non li
a lim
10" in gr
place
12 ma
S & 1 on
pits 18
section
raised
earth

Reservoir 2nd Guide Meridian
West T 18 S. R. 11 & 12 W

North on a true
reservoir line bet secs
7 & 12
Var 16° 45' E

00 Leave clay flat
00 No trace of cor. Set a
sandstone 14" x 11" x 4"
9" in ground for 1/4 sec
Cor. Marked 1/4 on W face
dig pits 18" x 18" x 12" N & S of
stone 5 1/2 ft dist and
raised a mound of
earth 1 1/2 ft high 3 1/2 ft base
alongside.
00 Ridge bears E & W
00 Found old corner 225 lks
Non line, reset same
a limestone 15" x 10" x 6"
10" in ground, in proper
place for Cor to secs 1, 6, 7 &
12 marked 5 Notches on
S & 1 on N edges, dug
pits 18" x 18" x 12" in each
section 5 1/2 ft dist and
raised a mound of
earth 2 ft high 4 1/2 ft base alongside

Resurvey 2nd Guide Mendi
West. T 18 S. R 11 & 12 W

Land level & rolling
Soil sand & gravel 3 in
Dense undergrowth
Sagebrush & shadscale
on 80.00 chs

North on a true
resurvey line bet
Secs 1 & 6
Var 16° 45' E

20.00 Ridge bears E & W
40.00 No trace of old corner
Set a limestone 14 x
4" 9" in ground for 1/4 cor
Marked 1/4 on W face
deep pits - 18" x 18" x 12" in N
Lofstone 5 1/2 ft dist am
raised a mound
of earth 1 1/2 ft high 3 1/2
ft base along side
62.00 Road from Detroit Mining
Camp to Granite Springs
bears N E & S W
82.40 The cor to Tps 17 & 18 S Rs
11 & 12 W which a pin

Resurvey 2nd Guide Meridian
est T 18 S R 11 & 12 W

post 4"x4" square
3½ ft long firmly set
in ground & properly
marked, pits being destroyed
to perpetuate corner
A deg pits 24"x18"x12
lengthwise on each
line N S E & W of post
6 ft dist and raised a
mound of earth 2½
ft high 5 ft base around
post.

Land rolling
Soil sand & gravel
3rd rate
Dense underground
Sagebrush on 8240 cks
May 15th 1886

General Description

For General Description see
Subdivisions
Andrew J. Stewart Jr.
Ch Dep Surveyor

B

. S. SURVEYO

Salt Lake

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Second Gu

Township No. 1

Executed by A

Under Contract

day of Feb

May

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BOOK-A-210

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24th *1885*

The foregoing field notes of the re *survey of the* Second Guide Meridian West *Township No.* 18 South *Range No.* 11 & 12 W *Executed by* Andrew J Stewart Jr *Under Contract No.* 133 *of the* 16th *day of* February *1886, in the month of* May *1886, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

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BOO

EPORT :

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FIEL

OF THE S

2nd Guide

ownship No. 19

ange No. 11 &

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Dated 16th

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BOOK-A-210

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REPORT:

Filed 188

Examined by

Transcribed by Edw. Michaelis

Compared by J. H. Campbell & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

2nd Guide Meridian West

OF

Township No. 19 South between

Range No. 11 & 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr.

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated 16th February 1885

Survey commenced April 22d 1885

Survey completed " 22d 1885

2-711.

NAMES AND DUTIES OF ASSISTANTS.

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

Resurvey of the 2nd Guide Meridian West
Tp 19 S bet ranges 11 & 12 W

Note. In connecting on this boundary I find some of the corners down & at irregular distances mounds & pits having entirely disappeared, making the identity of the corners uncertain and not sufficiently reliable to connect the subdivisions unto. I therefore consider it necessary to resurvey this line.

Survey commenced April 22, 1885

From the cor to Tps 19 & 20 S on the 2nd Guide Meridian West. bet Rs 11 & 12 W which is a conglomerate stone 16" x 10" x 3" firmly set in the ground marked 6 notches on N S E & W edges. with mound 2½ ft high 5 ft base along ndi

Resurvey of the 2nd Guide Meridian W
T 19 S. bet Ranges 11 & 12 W

& pits 24"x18"x12" lengthwise
on each line N S E & W of stone
6 ft dist.
Green.
North on a true line resurvey
bet secs 31 & 36
Var 16° 45' E
No trace of old cor
40.00 Set a sandstone 16"x8"x
11" in ground for re establish
1/4 sec cor, marked 1/4 on W for
deg pits 18"x18"x12" N & S of
Stone 5 1/2 ft dist & raised
a mound of earth 1 1/2 ft
3 1/2 ft base alongside
46.57 Road bears E & W
59.50 Wash drains S E
80.00 Cor down re establish
same by setting sandstone
16"x14"x3" 11" in ground
for re established cor tas
25. 30. 31 & 36, marked
1 notch on on S & 5 on N
edges, deg pits 18"x18"x12"
in each sec 5 1/2 ft dist &

BOOK

Resurvey of
Tp 19 S

raised
2 ft high
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Soil
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North
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10.00 Loun
14"x6"x
groun
Moun
I deg
Stone
a mo
2 1/2 ft
10.00 Cor
reest
Sette
18"x4
for c

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Resurvey of the 2nd Guide Meridian West

Tp 19 S between Ranges 11 & 12 West

Raised a mound of earth
2 ft high 4½ ft base alongside
Land nearly level
Soil clay & gravel mixed
2nd rate
Dense undergrowth
shade cedar on 8000 ch

North on true resurvey
line between 25 & 30
Var 16° 45' E

0.00 Found old cor a sandstone
14 x 6 x 2" firmly set in the
ground & properly marked
Mounds being discharged
I dig pit 18 x 18 x 12" N & S of
stone 5½ ft dist and raised
a mound of earth 1½ ft high
2½ ft base alongside

0.00 Cor down & out of place
reestablish same by
setting a sandstone
18 x 6 x 4" 12" in ground
for cor to Secs 19. 24. 25 & 30

Resurvey of the 2nd Guide Meridian N

Tp 19 S bet. Rs 11 & 12 We

Marked 2 Notches on S & 4
on Nedges, dug pits 18"x1
12" in each sec 5½ ft di
raised a mound of ea
2 ft high 4½ ft base along
Land level
Soil sand & gravel mixed
2nd rate
Dense undergrowth shad
Scale on 8000 chs

North on a true resur
line bet secs 19 & 24
Var 16°45' E

13.50 Hollow 12 ft deep drain
SE

40.00 Found white flint stone
12"x9"x6 lying on ground
& out of place, set sam
8" in ground for recstable
¼ sec cor, marked ¼ on W
face, dug pits 18"x18"x12 N
of stone 5½ ft dist and
raised a mound of earth

BOOK

Resurvey

Tp 19 S

1½ ft high
.00 Head of br
.00 Found
16x9x7
ground
3 Notch
Cor Tose
& pits bet
pits 1
5½ ft
Mound
4½ ft b
La
Soil
Dens
on

Nort
(

Over
.000 Top of
.050 Wash
5.00 Leave

Resurvey of the 2nd Guide Meridian West
Tp 19 S bet Ranges 11 & 12 West

1½ ft high 3½ ft base alongside
0.00 Head of broad hollow drains S E
0.00 Found white flint stone
16 x 9 x 7 firmly set in the
ground & marked with
3 Notches on N & S edges for
Cor to secs 13. 18. 19 & 24, Mound
& pits being obliterated, I dug
pits 18" x 18" x 12" in each sec
5½ ft dist & raised a
Mound of earth 2½ ft high
4½ ft base alongside
Land gently ascending N
Soil Clay & gravel mixed 2nd rate
Dense undergrowth Sad scale
on 80.00 chs

North on a true resurvey
line bet secs 13 & 18
Var 16° 45' E

Over rolling ground
3.00 Top of bluff 60 ft high bears E & W
3.50 Wash in hollow drs S E
5.00 Leave hollow, ascend gentle slope

Resurvey of the 2nd Guide Meridian
Tp 19 S bet Rs 11 & 12 West

40.00 No trace of old cor, Set a gray sandstone 18"x10"x3" 12" in ground for recstatle 1/4 sec cor, marked 1/4 on W face, deep pit 18"x18"x12" N of stone 5 1/2 ft dist & raised a mound of earth 1 1/2 ft high 3 1/2 ft base along side

80.00 No trace of old cor, Set a blue limestone 16x12x 11" in ground for recstatle Cor to secs 7, 12, 13 & 18 mar 4 Notches on S & 2 on N edge Deep pits 18"x18"x12" in each sec 5 1/2 ft dist and raised a mound of earth 2 1/2 ft high 4 1/2 ft base along side

Land gently rolling
Soil light sandy loam
Mixed with gravel 1st & 2nd rate
Dense undergrowth shadow on 80.00 chs.

Resurvey
Tp 19 S

Nort
line

40.00 Foun
12"x9"x
the gro
Mound
pits 18
5 1/2 ft d
Mound
ft base

80.00 No tra
Stone 1
for cor
Marke
Sedge
in ea
raised
2 ft high
La
So
2
De
Sh

Resurvey of the 2nd Guide Meridian West
Tp 19 S bet Rs 11 & 12 West

North on a true resurvey
line bet secs 7 & 12
Var 16° 45' E

4000 Found blue limestone
12" x 9" x 6" firmly set in
the ground & properly marked
Mound & pits destroyed Dug
pits 18" x 18" x 12 N & S of stone
5½ ft dist and raised a
mound of earth 1½ ft high 3½
ft base alongside

8000 No trace of old cor. Set a flint
Stone 15" x 10" x 5 10" in ground
for cor to secs 1, 6, 7 & 12
marked 1 notch on N & S on
Sedges, dug pits 18" x 18" x 12
in each sec 5½ ft dist &
raised a mound of earth
2 ft high 4½ ft base alongside
Sand level
Soil sand & gravel mixed
2nd rate
Dense underwoth
Shadscale on 8000 chs

Resurvey of the 2nd Guide Meridian W

Tp 19 S bet Rs 11 & 12 W

North on a true resurve
line bet secs 1 & 6
Var 16° 45' E

40.00 Find old cor thrown
down, reset same a
limestone 12"x8"x4" 8"
in the ground for 1/4
sec cor marked 1/4 on
W face, dug pits 18"x18"x1
N & S of stone 5 1/2 ft dist
& raised a mound of
earth 1 1/2 ft high 3 1/2 ft base
alongside

56.00 ridge bears NW & SE

74.00 road leading from
Detroit to South Granite
Carry on ~~bears~~ NE & SW

80.00 The cor to Tps 18 & 19 S, Rs
11 & 12 W, which is a lim
Stone 14"x10"x6" firmly
in the ground, marked
with 6 notches on the
N S E & W edges, mound
& pits being obliterated

Resurvey of the 2nd Guide Meridian West

Tp 19 S. Bet Rs 11 & 12 W

I dug pits - 18" x 18" x 12 length wise on each line N S E & W of stone 6 ft dist and raised a mound of earth 2½ ft high 5 ft base alongside

Land gently rolling

Soil gravel 2nd rate

Dense undergrowth

Shadscale on 80.00 chs

April 22nd 1885

General Description

For General Description see subdivisions

Andrew J Stewart Jr.

U.S. Dep Surveyor

BOO

U. S. SURVEYO

Salt Lake

The foregoi

2nd Gu

Township No. 19

Executed by Ch

Under Contract N

day of Febr

April

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the said field n

hereby approved.

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24th 1885

The foregoing field notes of the re survey of the 2nd Guide Meridian West

Township No. 19 South, bet *Range No.* 11 & 12 West

Executed by Andrew J Stewart Jr

Under Contract No. 133 *of the* 16th

day of February 1885; *in the month of*

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

Fred Salomon

U. S. Surveyor General for Utah.

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BOOK-A-210 199

REPORT:

Filed 188

Examined by [illegible]

Transcribed by Ed. Michaelis

Compared by John H Campe & H Atkinson

FIELD NOTES

OF THE Re SURVEY OF THE

South Boundary

OF

Township No. 19 South

Range No. 11 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated February 16 1885

Survey commenced April 23d 1885

Survey completed " 23d 1885

3712

NAMES AND DUTIES OF ASSISTANTS.

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

ANTS.

npassman

ainman.

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man.

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Resurvey of S Bdy T 19 S R 11 W
offset for the Fourth Std Pail South.

Note. In the subdivision of this Tp I found many of the corners thrown down & out of place I therefore considered it necessary to resurvey this line.
Survey commenced April 23d 1885
From the cor to Tps 19 & 20 S Rs 10 & 11 W. described in the resurvey of the East Boundary
I run
West on true resurvey line between 1 & 36
Var 16° 45' E

1.40 Wash drains SW
8.00 Enter Old bed of Lake
10.00 No trace of old corner
Set a sandstone 16" x 8" x 4"
11" in ground for 1/4 ac
Cor. marked 1/4 on N face
dug pits 18" x 18" x 12" E &
W of stone 5 1/2 ft dist &

Resurvey S Bdy Tp 19 S. R 11

raised a mound of
earth 1½ ft high 3½ ft ba
alongside
80.00 Found a concrete stone
lying on ground, reset
same 11" in ground for
Cor toses 1, 2, 35 & 36 mar
1 notch on E & 5 on W edg
dug pits 18" x 18" x 12" in
each sec 5½ ft dist &
raised a mound of
earth 2 ft high 4½ ft ba
alongside
Land nearly level
Soil 2nd rate
Dense undergrowth
Chad scale on 80.00

West on a true resur
line bet secs 2 & 35
Var 16° 45' E
40.00 No trace of old cor, set a
sandstone 16" x 10" x 3" 11
in ground, marked

BOOK

Resurvey
N. W. offset for

on N f
dug p
of stone
raised
1½ ft hig
No tra
a sand
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edges
On ea
raised
earth
along
Land
Soil
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Resurvey S Boundary T19
N.W. offset for Fourth Stand Earl South

on N face for 1/4 sec cor
dug pits 18"x18"x12 E & W
of stone 5 1/2 ft dis and
raised a mound of earth
1 1/2 ft high 3 1/2 ft base along side
No trace of old cor set
a sandstone 20"x10"x3, 15
in ground for cor to secs
2. 3. 34 & 35. marked
2 notches on E & 4 on W
edges. Dug pits 18"x18"x12
on each sec 5 1/2 ft dist
& raised a mound of
earth 2 ft high 4 1/2 ft base
along side
Land level, old lake bed
Soil 4th rate
Dense undergrowth
Meadscale on 80.00 chs

West on a true resurvey
line bet secs 3 & 34
Var 16° 45' E
Find old corner, standing

Resurvey of S. Bdy T19 S R11
offset for Fourth Stand Pal Lo

17"x12"x3" firmly set in
the ground marked
with 1/4 on N face. Mou
& pits having disappeared
I dug pits - 18"x18"x12" E
W of stone 5 1/2 ft dist &
raised a mound of
earth 1 1/2 ft high 3 1/2 ft
base alongside

72.50 Leave lakebed

72.00 Old wagon road bears
NE & SW

80.00 Cor thrown down. Re
same a sandstone 14"
x8"x3" 9" in ground f
Cor toses 3 4 33 & 34
Marked 3 notches on
& Wedges, dug pits - 18"
x12" ~~E~~ each sec 5 1/2 ft
dist and raised a mou
of earth 2 ft high 4 1/2 ft bas
alongside

Land level
Soil 3rd & 4th rate

Resurvey of
offset for 4

Vens
Sha

West
l

0.00 Notha
a co
20"x18"
for 1/4
on N
18"x12"
ft dist
mou
high
5.00 Leave
Enter
0.00 Corne
reest
settin
stone
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Resurvey of S Bdy. T 19 S. R 11 W
offset for 4th Std Parl South

Dense undergrowth
Shadscale on 80.00 ch

West on a true resurvey
line between 4 & 33
Var 16° 45' E

60.00 No trace of old cor, set
a conglomerate stone
20"x18"x5". 15" in ground
for 1/4 sec cor, marked 1/4
on N face, dug pits 18"x
18"x12" E & W of stone 5 1/2
ft dist and raised a
mound of earth 1 1/2 ft
high 3 1/2 ft base along rib
75.00 Leave dense shadscale &
Enter hard pan flat.
80.00 Corner down & out of place
reestablished same by
setting a conglomerate
stone 14"x10"x6". 10" in ground
for cor to secs 4, 5, 32 & 33
marked 4 notches on E &
2 notches on W edges.

Resurvey of S Bdy T 19 S. R 11
offset for 4th Std Parl South

	deg pits 18"x18"x12" in e
	sec 5½ ft dist and ra
	a mound of earth 2 ft
	high 4½ ft base alongside
	Land nearly level
	Soil 3rd rate
	Dense undergrowth
	Shadscale on 55' chs
	West on true resurv
	line bet secs 5 & 32
	Var 16° 45' E
10.00	Leave hard pan flat, b
	dense shadscale
41.00	Old cor destroyed
	re established same by
	setting a conglomerate
	done 14"x12"x2" 8" in the
	ground for ¼ sec cor, ma
	¼ on S face, deg pits 18
	x12" E & W of stone 5½ ft d
	and raised a mound
	of earth 1½ ft high 3½ ft bo
	alongside

Resurvey
offset for th

0.00	Cor do
	same
	Stone
	for co
	Mark
	E & W on
	pits
	each
	and
	of ea
	base
	La
	Sou
	wi
	Dev
	Sha
	West
	lin
8.50	Wash
0.00	Fin
	whic
	15"x10

Resurvey S Bdry T 19 S R 11
offset for the 4th std Parl South

0.00 Cor down, re establish same by setting a conglomerate stone 18"x11"x3" 12" in ground for cor tasses 5, 6, 31 & 32 marked 5' notches on E & W on Wedges, deep pits 18"x18"x12" in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside

Land nearly level
Soil clay mixed with gravel 2nd rate
Dense undergrowth
Shads calc on 70 chs

West on a true resurvey line bet secs 6 & 31
Var 16° 45' E

8.50 Wash drains S

0.00 Find old cor standing which is a conglomerate 15"x10"x3" firmly set in

Resurvey S Bdy Tig S R 11
offset for 4th Stand Parl South

the ground, marked
on W face, ofa 1/4 sec c
with pits - 18"x18"x12 E & N
of stone 5 1/2 ft dist &
mound of earth 1 1/2 ft hy
3 1/2 ft base alongside
8000 The cor to Tps 19 & 20
Rs 11 & 12 W. which is
concrete stone, 15"x10"x
firmly set in the grou
marked 6 notches on
N S E & W edges. The mou
pits having become obliterat
I dig pits - 24"x18"x12"
lengthwise on each
line N S E & W of stone
6 ft dist and raised
a mound of earth
2 1/2 ft high 5 ft base
alongside
Land nearly level
Soil 2nd rate
Dense undergrowth
shadscale on 8000 ch
April 23d 1885

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see se

General Description

For General Description
see sub-divisions
Andrew J. Stewart Jr.
U.S. Dep. Surveyor

BOO

U. S. SURVEYO

Salt Lake

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Township No. 19

Executed by C

Under Contract

day of Feb

April

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500 ch

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24 *1885,*

The foregoing field notes of the re *survey of the*

South Boundary

Township No. 19 South *Range No.* 11 West

Executed by Andrew J. Stewart Jr

Under Contract No. 133 *of the* 16th

day of February *1885, in the month of*

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A

EPORT :

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ranscribed by

ompared by J.H.Ca

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BOOK-A-210

REPORT:

Filed 188

Examined by

Transcribed by E. Michaelis

Compared by J. H. Campbell & H. Atkinson

FIELD NOTES

OF THE Re SURVEY OF THE

East Boundary

OF

Township No. 19 South

Range No. 11 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated 16th February 1885

Survey commenced April 24th 1885

Survey completed " 24th 1885

4713

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-210

Resurvey of the East Boundary T19 S R11

On the night of
I took an observation
on the Star Polaris in
accordance with the
instructions contained
in the manual of
Surveys and drove
pickets on the line
thus established
Survey commenced
April 24th 1888 with a Burt's
Improved Solar Compass
Before commencing this
survey I tested my
compass on the line
established last night
and find it correct
I begin at cor to Sec
19 & 20 S. R 10 & 11 W which
is a sandstone 18"x10"x3"
firmly set in the ground
and marked with 4
notches on N. S. E & W
edges, and pits 24x18x12

Resurvey of the East Boundary of T 19 S, R 11

	lengthwise on each line N S E & W of stone 6 ft dist and a mound of earth 2½ ft high 5 ft base alongside thence I run
	Non true resurvey line bet secs 31 & 36
	Var 16° 45' E
.10	Wash drains S W
40.00	No trace of old cor, Set a limestone 18" x 8" x 4" 12" in ground for ¼ sec cor marked ¼ on W face dug pits N & S of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside
48.00	Wash drains S 6° 00' W
69.50	" " S E
80.00	Found limestone 16" x 10" lying on ground reset same 11" in ground for re established cor Tus 25, 30, 31 & 36, marked 1

BOOK

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10" in
Cor M
dug
Stone
raise
earth

Resurvey of the
East Boundary T 19 S R 11 W

notch on S & S on Nedges
Mounds having desappeared
I dug pits 18"x18"x12" on each
sec 5½ ft dist & raised a
mound of earth 2 ft high
4½ ft base alongside
Land nearly level 3rd rate
No timber
Dense undergrowth
Chadscale on 80.00 chs

North on a true
resurvey line bet
lies 25 & 30
Va 16° 45' E
Road bears S W & N E
No trace of old corner set
a blue limestone 15"x8"x4"
10" in ground for ¼ sec
Cor Marked ¼ on W face
dug pits 18"x18"x12" N & S of
Stone 5½ ft dist and
raised a mound of
earth 1½ ft high 3½ ft base

alongside

80.00 Found old corner thrown down reset same a limestone 14"x10"x6" 8" in ground for cor to secs 19, 24, 25 & 30, marked 2 notches on S & 4 on edges, dug pits 18"x18"x1[illegible] in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside

Land nearly level
Soil 2nd rate
Dense undergrowth
Shad scale on 80.00

North on a true resurvey line
lat secs 19 & 24
Var 16° 45' E

40.00 No trace of old corner
Set limestone 14"x10"x6"
10" in ground for ¼ [illegible]

Resurvey of the East Boundary T19 S R11 W

Cor marked 1/4 on W face
Deg pits 18"x18"x12 N & S
of stone 5 1/2 ft dist and
raised a mound of
earth 1 1/2 ft high 3 1/2 ft base
alongside
48.80 Wash drains S E
80.00 To point from which
a granite stone 15"x8"x6"
lying on the surface
bears N W 45° W 52 lks dist
reset same 10" in the
ground at proper place
for re established Cor to
Secs 13, 18, 19 & 24, marked
3 notches on N & S edges
deg pits 18"x18"x12" in
each sec 5 1/2 ft dist and
raised a mound of
earth 2 ft high 4 1/2 ft base
alongside
Land nearly level
Soil 2nd rate
Dense undergrowth

Resurvey of the
East Boundary T 19 L. R 11

Shadscale on 80.00 ch

North on true resurvey
line between
13 & 18
Var 16° 45' E

40.00 Found blue limestone
10"x6"x4 firmly set in
the ground marked
on W face, Mound & pits
having disappeared I d
pit 18x18x12 N & S of sh
5½ ft dist and raised
a mound of earth 1
ft high 3½ ft base along
60.00 Wash drains S E
80.00 To a point from which
old cor bears S.E. 30 lks dis
destroyed same, and
set a blue limestone
16"x10"x6 11" in ground
for re established cor to
secs 7, 12, 13 & 18 mark
4 notches on S & 2 notch

Resurvey of the
East Boundary T19S R11 W

on Nedges dug pits
18"x18"x12 in each sec
5 1/2 ft dist & raised a
mound of earth 2 ft high
4 1/2 ft base, alongside
Land nearly level
Soil 2d, rate
Dense undergrowth
Shads cale on 8000 chs

North on a true
resurvey line between
9 & 12
Var 16° 45' E
7.50 Wash drains S E
6000 No trace of old cor
Set a blue limestone
14x10x6 8" in ground
for re established 1/4 sec
Cor dug pits 18x18x12
N & S of stone 5 1/2 ft dist
raised a mound of
earth 1 1/2 ft high 3 1/2 ft base
alongside

Resurvey of the
East Boundary T19 S R11

80.00 Found old corner
Standing a blue lim
stone 18"x6"x4" firmly
set in the ground
marked with 5 notches
on S & 1 on N edges
Mound disappeared
dig pits 18"x18"x12" in ea
Sec 5½ ft dist and
raised a mound of
earth 2 ft high 4½ ft
base alongside
Land nearly level
Soil 2nd rate
Dense undergrowth
chads calcar 80.00 ch

North on a true
resurvey line bet
Secs 1 & 6
Va 16° 45' E
15.80 Trail bears E & W
19.50 Wash drains E
40.00 Found blue limestone

Resurvey of the East Boundary T19 S. R11 W

8"x6"x4" firmly set in the ground marked 1/4 on W face, mound destroyed Dug pits 18"x18"x12" N & S of stone 5 1/2 ft dist & raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside

4.00 Old road bears E & W

0.00 Blue limestone 16"x10"x6" firmly set in the ground marked with 6 notches on N S E & W edges Being the cor to Tps 18 & 19 S Rs 10 & 11 W

To perpetuate cor I raised a mound of earth & stone alongside

Land nearly level
Soil 2nd rate
Dense undergrowth
Chads scale on 80.00 chs

April 24th 1885

General Description

For General Description
See subdivisions
Andrew J Stewart Jr.
U.S. Dep. Surveyor

BOO

U. S. SURVEYO

Salt Lake

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Township No. 1

Executed by

Under Contract

day of Feb

April

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the said field n

hereby approved.

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24th 1885

The foregoing field notes of the re *survey of the* East Boundary

Township No. 19 South *Range No.* 11 West

Executed by Andrew J. Stewart Jr

Under Contract No. 133 *of the* 16th

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-

EPORT :

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BOOK-A-210

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EPORT :

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ranscribed by Ed. Michaelis

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FIELD NOTES

OF THE SURVEY OF THE

Subdivision

OF

ownship No. 19 South

ange No. 11 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr.

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated February 16th 1885

Survey commenced April 25 1885

Survey completed May 4th 1885

5 39 14

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-2

Subdivisions

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6.00 Leave

Subdivisions T 19 S. R 11 W S L M

Preliminary to commencing the survey, I ran Wona blank line on the South Boundary of sec 36 and at 39.97 chs found 1/4 sec cor and at 8001 chs found the sec cor. My compass will therefore run the same line as the exterior boundaries and the chaining practically agrees.

Survey commenced April 25, 1885 with a Burt Improved Solar Compass

I commenced at the Cor to secs 1. 2. 35 & 36 on the South Boundary of Tp. re established by me under present Contract and run

North bet secs 35 & 36

Var 16° 45' 60

6.00 Leave Old bed of Lake

Subdivisions T19 S R11 W.

28.00 Wash drains SW
40.00 Set a blue limestone 14×10×4. 9" in ground for 1/4 sec cor, marked 1/4 on W face, dug pits 18"×18" 12" N & S of stone 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base along side
75.00 Road bears E & W
80.00 Set a flint stone 14"×8"×12" in ground for cor to Secs 25, 26, 35 & 36 marked 1 notch on S & E edges, dug pits 18"×18"×12" in each sec 5 1/2 ft dist and raised a mound of earth 2 ft high 4 1/2 ft base along side
Land nearly level
Soil 2nd rate
No timber
Dense undergrowth
Chadscale on 80.00 chs

Subdivis

East
bet

0.00 Set a
0.60 Inters
60 lk
25.30.
by m
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N

0.00 Road
0.30 Set a
×6" 8"
Cor
pits
5 1/2 ft
of ea
along
0.60 The
La
La
De

Subdivisions T19S R11W

East on a random line
bet secs 25 & 36
Var 16° 45' E

0.00 Set a temporary 1/4 sec cor
0.60 Intersect East Bdy of Tp
60 lk N of the cor to secs
25, 30, 31 & 36 re established
by me under present
Contract. Thence
N 89° 34' W on true line
bet secs 25 & 36
with same Va
0.00 Road bears NE & SW
0.30 Set a blue limestone 14" x 8"
x 6" 8" in ground for 1/4 sec
Cor marked 1/4 on N face deg
pits 18 x 18 x 12 E & W of stone
5 1/2 ft dist and raised a mound
of earth 1 1/2 ft high 3 1/2 ft base
along side
0.60 The cor to secs 25, 26, 35 & 36
Land nearly level
Soil 2nd rate
Dense undergrowth shadscale
on 80.60 chs

Subdivisions T19 S R11 W

North bet secs 25 & 26
Var 16°45' E

4000 Set a black cobble stone 14x10
10" in ground for 1/4 sec cor
Marked 1/4 on W face deep
pits 18"x18"x12 N & S of stone
5 1/2 ft dist and raised a
mound of earth 1 1/2 ft high
3 1/2 ft base along side
65.00 Wash drains SW
80.00 Set a black cobble stone
14"x8"x6" 10" in ground
for cor to secs 23, 24, 25
& 26, marked 2 notches
on S & 1 on E edges, deep
pits 18"x18"x12 in each sec
5 1/2 ft dist and raised
a mound of earth 2 ft
high 4 1/2 ft base along side
Land gently rolling
Soil mixed with gravel
2nd rate
Dense undergrowth
Shads calc on 80.00 ch

Subdivis

East
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4000 Set b
8040 Inter
lks N
24, 2
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0020 Set a
10" in
Cor,
deep
Mark
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ft hy
65.00 Was
80.40 The
& 26

Subdivisions T19 S R11 W

East on a random line
between secs 24 & 25
Var 16°45' E

4000 Set temp 1/4 sec cor
8040 Intersect E bdy of Sp 50
lks N of the Cor to secs 19
24, 25 & 30 re established
by me under present
Contract. Thence
N 89°39' W on a true
line between secs 24 & 25
with same va

2015 Wash drains S W
4020 Set a flint stone 14"x11"x7
10" in ground for 1/4 sec
Cor, marked 1/4 on N face
deg pit 18"x18"x12 E & W offs
stone 5 1/2 ft dist & raised
a mound of earth 1/2
ft high 3 1/2 ft base alongside
65:00 Wash dns S 60° W
8040 The cor to secs 23, 24, 25
& 26

Land rolling

Subdivisions T19 S. R11 W

Soil 2nd rate
Dense undergrowth
Shads cole on 80.40 ch

North bet secs 23 & 2
Var 16° 45' E

10.60 Wash drains S E
40.00 Set a black cobble dm
12"x10"x6 9" in ground
for 1/4 sec cor marked
1/4 on W face, deg pits
18"x18"x12 N & S of stone
5 1/2 ft dist and raised
a mound of earth
1 1/2 ft high 3 1/2 ft base along
71.40 Wash drains S E
80.00 Set a red sandstone
17"x10"x7 12" in ground
for cor tosses 13.14.2
& 24, marked 3 notches
on S & 1 on E edges, deg
pits 18x18x12 in each
sec 5 1/2 ft dist & raised
a mound of earth 2 ft

Subdivisio

high 4
Land
Soil 2
Dens
Shad

East
line

000 Set le
9.96 Inter
77 lbs
13.18.
by me
Contra
N 89
li

998 Set a
14x8x
for 1/4
on N
x18x12
raised a
3 1/2 ft ba

Well-divisions T19 S R11 W

high 4½ ft base alongside
Land slopes gently South
Soil 2nd rate
Dense underground
Shads calc on 8000 chs

East on a random
line bet secs 13 & 24
Var 16° 45' E
000 Set temp ¼ sec cor
9.96 Intersect E bdy of Tp
77 lks N of the cor to secs
13. 18. 19 & 24 re established
by me under present
Contract Thence
N 89° 27' W on a true
line bet secs 13 & 24
with same Var
998 Set a black Cobble stone
14 x 8 x 6 10" in ground
for ¼ sec cor, marked ¼
on N face, dug pits 18
x 18 x 12, E & W of stone 5½ ft dist and
raised a mound of earth 1½ ft high
3½ ft base alongside

Subdivisions T 19 S. R 11 W

79.96 The cor to secs 13.14.2
& 24
Land gently rolling
& sloping N
Soil 2nd rate
Dense undergrowth
Shads calc on 79.96

North bet secs 13 & 14
Var 16° 45' E

40.00 Set a black cobble d
12" x 7" x 6", 8' in ground
for 1/4 sec cor, marked
1/4 on W face. deep pi
18" x 18" x 12 N & S of cor
5 1/2 ft dist and raise
a mound of earth
1 1/2 ft high 3 1/2 ft base
alongside

80.00 Set a sandstone 14" x 9"
10" in ground for cor to s
11.12.13 & 14 marked
4 notches S and 1 not
on E edges, deep pits 18

BOOK-A

[illegible]

0.00 Was
9.95 Set a

Subdivisions T 19 S R 11 E

x12 in each sec 5½ ft dist
and raised a mound
of earth 2 ft high 4½ ft
base along rock
Land gently rolling
Soil 2nd rate
Dense undergrowth
Shadscale on 80.00 chs

East on a random
line bet secs 12 & 13
Var 16° 45' E
0.00 Set temp ¼ sec cor
9.90 Intersect East Bdy
of Tp at 49 lks N of the
Cor to secs 7, 12, 13 & 18
re established by me
under present contract
Thence
N 89° 39' W on a true
line bet secs 12 & 13
Same Va
0.00 Wash S E
9.95 Set a cobble stone 14

Subdivisions T 19 S R 11

x9x5 10" in ground
for 1/4 sec cor, marked
1/4 on N face, dug pit
18"x18"x12" E & W of cor
5 1/2 ft dist raised a
mound of earth 1 1/2 ft
high 3 1/2 ft base along pit
7990 The cor taxes 11.12.13
& 14
Land gently rolling
Soil light sand & gravel
2nd rate
Dense undergrowth
Shads cale on 7990 ch
April 23, 1885
North bet secs 11 & 12
Var 16° 45' E
3160 Wash drains S E
40,00 Set a blue limestone
15"x10"x6 12" in ground
for 1/4 sec cor, marked
1/4 on W face, dug pit 18
x18x12 N & S of stone 5
ft dist and raised a

BOOK-A

Subdivisi

mound
3 1/2 ft ba
160 Wash
00 Set a
14"x9"x
for cor
mark
notch
18"x18"x
5 1/2 ft
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high
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lim
1,00 Set
9.76 Inle
35' l

Subdivisions T 19 S R 11 W

mound of earth 1½ ft high
3½ ft base alongside
Wash drains S E
Set a blue limestone
14"x9"x6" 10" in ground
for cor to secs 1, 2, 11 & 12
marked 5 notches S & 1
notch Edges deep pits
18"x18"x12" in each sec
5½ ft dist and raised
a mound of earth 2 ft
high 4½ ft base alongside
Land gently rolling
Soil mixed with gravel
2nd rate
Dense undergrowth
Shads cale on 80.00 chs

East on a random
line bet secs 1 & 12
Var 16° 45' E
Set temp ¼ sec cor
Intersect E Bdy of Tp
35 lks N of cor to secs

Subdivisions T 19 S R 11 W

1, 6, 7 & 12 re established
by me under present
Contract.
Thence
N 89° 45' W on a true
line bet secs 1 & 2
with same va
39.08 Set a black cobble
stone 14"x9"x5" 9" in
ground for 1/4 sec co
Marked 1/4 on S face
dug pits 18x18x12 E & W
of stone 5 1/2 ft dist &
raised a mound of
earth 1/2 ft high 3 1/2 ft b
alongside
600.0 Wash drains S E
79.76 The cor to secs 1, 2,
11 & 12
Land gently rolling
Soil mixed with grav
2nd rate
Dense underground
shadscale on 79.76

Subdiv

North
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000 Set le
9.75 Inte
49 lk
1 2 3
Stone 11"x9"x
Marked 1/4 ft
So
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2000 Wash
9.75 Set
15"x9
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18x10
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alo
5.00 Ri
9.55 Was

Subdivisions T 19 S. R 11 W

North on a random
line bet secs 1 & 2
Var 16° 45' E

1000 Set temp 1/4 sec cor
9.75 Intersect N Bdy of Sp
49 lks W of the cor to secs
12, 35 & 36 which is a white flint
stone 11"x9"x6" firmly set in ground, properly
marked & pit & mound of earth thence
S 0° 21' W on a true
line bet secs 1 & 2
Same Va

2000 Wash drains S E
39.75 Set a red sandstone
15"x9"x4, 10" in ground
for 1/4 sec cor marked
1/4 on W face, dug pits
18"x18"x12" N & S of stone
5 1/2 ft dist and raised
a mound of earth 1 1/2
ft high 3 1/2 ft base
along ridge

65.00 Ridge leads S E & N W
69.55 Wash drains S E

Subdivisions T19 S. R11 W

79.75	The cor Toxes 1.2.11 &
	Land gently rolling
	Soil mixed with
	gravel 2nd rate
	Dense undergrowth
	Shadscale on 79.75 ch

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600 Old
1000 Set
8" in
Cor.
face
N & S
and
ofe
base
70.80 Ro
1000 Set
14" x 8
for c
35
S &
pit

Subdivisions T19 S. R11 W

Found on the cor toses 2, 3, 34 & 35 on the South Boundary of the Tp reestablished by me under present Contract. I run

North bet secs 34 & 35

Var 16° 45' E

6.00 Old Lake shore

10.00 Set sandstone 14" x 8" x 4 8" in ground for 1/4 sec Cor. marked 1/4 on W face deep pits 18" x 18" x 12 N & S of stone 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside

70.80 Road bears N E & S W

80.00 Set white flintstone 14" x 8" x 7. 9" in ground for cor toses 26, 27, 34 & 35 marked 1 notch on S & 2 on E edges, deep pits 18" x 18" x 12 in each

Subdivisions T 19 S R 11 W

5½ ft dist and raised a mound of earth 2 ft high 4 ft base alongside
Land gently rolling
Soil 2nd rate sand & gravel
Dense undergrowth shadscale on 80.00 chs

East on random line bet secs 26 & 35
Var 16° 45' E
40.00 Set temp ¼ sec cor
80.80 Intersect N & S line 50 lks S of the cor to secs 25, 26, 35 & 36. Thence Trav South 89° 39' W on true line bet secs 26 & 35 with same va
40.40 Set gray flint stone 18" x 7" x 6" 12" in ground for ¼ sec cor, marked ¼ on N face deep pits 18" x 18" x 12" E & W of stone 5½ dist and raised a mound of earth 1½ ft high 3½ ft base alongside
44.50 Wash drains S E

Subdivisi

0.80 The Co
Land
Soil 2
Dens
on 8

North

0.00 Set bl
10" in gro
marked
x 18" x 12"
raised
high 3 f
0.00 Dead of
0.00 Set whe
ground
marked
deep pi
dist & ra
3½ ft ba
Lan
Soil
Dens
on 8

Subdivisions T19 SR11 W

0.80 The cor to secs 26.27.34.35
Land gently ascending to N
Soil 2nd rate sand & gravel
Dense undergrowth shadscale
on 80.80 chs

North bet secs 26 & 27
Var 16°45' E

0.00 Set blue limestone 15"x8"x4"
10" in ground for 1/4 sec cor
marked 1/4 on W face, dug pits 18"
x18"x12" N & S of stone 5 1/2 ft dist &
raised a mound of earth 1 1/2 ft
high 3 1/2 ft base along rid
0.00 Head of hollow dis SW
0.00 Set white flint stone 14"x9"x6 8" in
ground for cor to secs 22.23.26 & 27
marked 2 notches on S & 2 on E edges
dug pits 18"x18"x12" in each sec 5 1/2 ft
dist & raised a mound of earth 2 ft high
3 1/2 ft base along rid
Land gently rolling
Soil 2nd rate sand & gravel
Dense undergrowth shadscale
on 80.00 chs

Subdivisions T 19 S R 11 W S Lat

East on random line
bet secs 23 & 26
Var 16° 45' E

40.00 Set temp 1/4 sec cor
80.40 Intersect N & S line 40 chs
of Cor to secs 23. 24. 25 & 26
Thence Turn
S 89° 43' W on true line
bet secs 23 & 26
with same Var

40.20 Set limestone 15" x 10" x 4", 1
in ground for 1/4 sec cor marks
1/4 on N face deg pits 18" x 18" x 12" E
& W of stone 5 1/2 ft dist and raise
a mound of earth 1 1/2 ft high
3 1/2 ft base along rdi

70.00 Hollow drains S
80.40 Thee cor to secs 22. 23. 26 & 2
Land gently rolling
Soil 2d rate sand & gravel
Dense undergrow shadow
on 80.40 chs

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North

Set bl
ins, 8 ins
Cor. ma
dug pi
S. of sto
raised a
high,
Foot o
Top of
Set lin
8 ins i
secs. 1
3 notch
dug pi
each
raised
2 ft. hi
along
Land
Soil,
De
on

Salt Lake Meridian.

ns. North bet secs. 22 & 23.
Va. 16° 45' E.

.00 Set blue limestone 14 X 7 X 3 ins, 8 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18 X 18 X 12 ins N & S. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 base, along side

.00 Foot of ridge

.50 Top of ridge 40 ft. bears NW & SE

.00 Set lime stone 14 X 10 X 7 ins 8 ins in ground, for cor. to secs. 14, 15 22 & 23. marked 3 notches on S. & 2 on E. edges. dug pits 18 X 18 X 12 ins. in each sec. 5 1/2 ft. dist., raised a mound of earth 2 ft. high 4 1/2 ft base along side

Land rolling

Soil, sand & gravel mixed 2nd rate.

Dense shad scales on 80 chs.

April 27. 1885

Subdivision Tp. 19 S.R. 11 W.

Chains. East on a random line bet. secs 14 and 23
Va 16° 45' E.
40.00 Set temporary 1/4 sec. cor.
79.30 Intersect N. & S. line 70 [illegible]
S. of cor. to secs 13 X 14 23 [illegible]
24. Thence I run
South 89° 30' W. on true line
bet. secs. 14 & 23 with same [illegible]
39.65 Set blue limestone 15 X 7 X
10 ins. in the ground mark
1/4 on N. face for 1/4 sec. cor.
dug pits 18 X 18 X 12 ins. E. & W.
of stone 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high 3 1/2 ft base
alongside
76.30 Mouth of hollow drains S.
79.30 The cor. to secs. 14. 15. 22 & 23
Land, rolling and broken
descending S. & E.
Soil, sand & gravelly — 2nd rat
Dense, and deep with shad scales on 79.30

Salt

North

Hollow
Top of
Wash 7
drs
Set gr
3 ins. 8
mark
1/4 sec.
12 ins
dist.
earth
along
Foot of
S. 35
Top
Set L
10 ins.
to sec
4 notch
on E
18 X 18
5 1/2 ft.
mou

Salt Lake Meridian.

gins. North bet. secs. 14 & 15.
Var. 16° 45' E.

00 Hollow drs. S. E.

50 Top of Ridge 75 ft above hollow. Descend

00 Wash 75 lks. wide 4 ft. deep
drs S. 60° E.

00 Set gray flint stone 12 x 12 x
3 ins. 8 ins. in the ground
marked 1/4 on W. face, for
1/4 sec. cor. dug pits 18 x 18 x
12 ins N. & S. of stone 5½ ft.
dist. and raised a mound of
earth 1½ ft. high 3½ ft base
along side.

00 Top of Mountain, brs. N. 30° E.
S. 30° W.

2.00 Top of ridge bears S. Descend

00 Set Lime stone 15 x 8 x 3 ins.
10 ins. in the ground for cor.
to secs. 10, 11, 14 and 15. marked
4 notches on S and 2 notches
on E edge, dug pits
18 x 18 x 12 ins. in each sec.
5½ ft. dist. and raised a
mound of earth 2 ft.

Subdivision. Tp. 19 S. R. 11 W.

chains high 4½ ft. at base
along side.
Land, broken & mountain
Soil, rock, sand, and gra
mixed 3rd rate.
Dense undergrowth shad scales on
80 chains.

East on a random
line bet. secs. 10 & 14.
Va. 16° 45' E.

40.00 Set a temporary ¼ sec. co
89.80 Intersected N. and S. line
45 links S. of cor. to secs 11, 12
13 and 14; thence I run
S. 89° 41' W. on a true lin
bet. secs 10 and 14 with same v
39.90 Set a blue lime stone 14
9 x 5 ins. 10 ins. in the grou
for ¼ sec. cor. marked ¼ on
N. face. dug pits 18 x 18
ins E. & W. of stone 5½ ft.
dist. raised a mound o
earth 1½ ft. high 3½ ft a

Salt

ains base
00 Foot
80 Top of
above
9.80 The c
Land
Soil, sa
Dense Shad
on 7

Nor

0.00 Top of
about
scend
0.00 Along
ridge
00 uspec
0.00 Set
10 ins
¼ sec
face
N. 4
rai

Salt Lake Meridian.

ains base alongside.
.00 Foot of mountain - ascend.
.80 Top of mountain about 300 ft.
above valley, brs. N. and S.
9.80 The cor. to secs. 10, 11, 14 & 15.
Land, mountainous, 22 chs.
Dense Soil, sand gravel & rock mixed 3 & 4 ~~rate~~ underneath
Shad scales, and mountain rush
on 79.80 chs.

North bet. Secs. 10 and 11.
Va. 16° 45' E.

9.00 Top of point of mountain
about 250 ft. abov valley, de-
scends E. W. & S. ~~ascends N. W.~~
9.00 Along E. face of mountain
ridge.
.00 ascend mountain.
0.00 Set sand stone 14 x 7 x 3 ins.
10 ins. in the ground for
1/4 sec. cor. marked 1/4 on W.
face, dug pits 18 x 18 x 12 ins.
N. & S. of stone 5 1/2 ft. dist.
raised a mound of earth

Subdivision Tp. 19 S. R. 11 W.

Chains 1½ ft. high 3½ ft. base, alongside.

43.00 Descend abruptly enter rolling ground.

80.00 Set blue lime stone 18 x 8 9 ins. 12 ins. in ground for cor to secs. 2. 3. 10 and 11., marked 5 notches on the S. and 2 notches on the E edges. dug pits 18 x 18 x 12 in each sec. 5½ ft. dist. raised a mound of earth 1½ ft high. 3½ ft. base alongside

Land mountainous.

Soil. rock & gravel - 4th

Dense underwoods shad scales and mountain rush on gorge

East on a random line bet. secs. 2 and 11.

Va. 16° 45' E.

40.00 Set a temporary ¼ sec. cor.

81.00 Intersect N. and S. line 45 links S. of cor. to sec 1. 2. 11 & 12

BOOK-A

Subdivi

Thence

S 89° 4

Point

Wash

Set fl

9" in

Mark

dug p

of stone

raised

1½ ft h

Hollo

Wash

The

Nor

lin

Subdivisions T19 S R11 W.

Thence
S 89°41' W on true line
bet secs 2 & 11
With same Va
8.00 Point of hill descends S E
2.00 Wash drains S E
0.50 Set flint stone 14" x 10" x 4"
9" in ground for 1/4 sec cor
marked 1/4 on W face
dug pits - 18 x 18" x 12" E & W
of stone 5 1/2 ft dist and
raised a mound of earth
1 1/2 ft high 3 1/2 ft base along pick
3.00 Hollow drains N E
6.00 Wash drain N E
1.00 The cor to secs 2, 3, 10 & 11
Land mountainous
Soil rock & gravel 4th rate
Dense undergrowth
Shadscale on 81.00 chs

North on a random
line bet secs 2 & 3

Subdivisions T19 S. R11 E

Var 16°45' E

40.00 Set temp 1/4 sec cor

78.80 Intersect N boundary 36 lks West of the cor to secs 2, 3, 34 & 35 which limestone 5"x10"x6 above ground proper marked & mound of earth & pits

Thence

S 0° 15' W on a true line bet secs 2 & 3 with same va

15.00 Wash drains N E

30.00 Rocky point 60 ft above Wash

39.40 Wash drains E

38.80 Set gray limestone 14"x9"x3" 9" in ground for 1/4 sec cor, marked 1/4 on W face, dug pits 18x18x18 N & S of stone 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base along side

52.00 Ridge 100 ft high bears N E

BOOK-

Subdivisi

9.80 Rav

8.80 The c

Lar

Sou

Den

Sha

Subdivisions T 19 S R 11 W

9,80 Ravine drains N E
8,80 The cor toses 2. 3 10 & 11
Land Mountains
Soil gravel & rock 4th rate
Dense underground
Shadscale on 78,80 chs

Subdivisi

From the
on the S
by me
From
N. be

5.35 Road le
Valley b
00 Set gr
8" in gr
marke
18"x18"x12
and r
1/2 thy
00 Set bl
grown
#34, m
edges,
see 5
mon
along
Lan
Lri
Dem

Subdivisions T 19 S. R 11 W. S L. M

From the cor to secs 3, 4, 33 & 34
on the South Bdy of Tp reestablished
by me under present contract
Trun
N. bet secs 33 & 34
Var 16° 45' E

5.35 Road leading from Deseret to Snake
Valley bears E & W

0.00 Set gray limestone 14 x 10 x 6"
8" in ground for 1/4 sec cor
marked 1/4 on W face, dug pits
18" x 18" x 12 N & S of stone 5 1/2 ft dist
and raised a mound of earth
1 1/2 ft high 3 1/2 ft base alongside

0.00 Set blue limestone 18" x 12 x 6" 12" in
ground for cor to secs 27, 28, 33
& 34, marked 1 notch S & 3 on E
edges, dug pits 18 x 18 x 12 in each
sec 5 1/2 ft dist and raised a
mound of earth 2 ft high 4 1/2 ft base
alongside
Land nearly level
Soil 2nd rate
Dense undergrowth shads cale on 8000 chs

Subdivisions T 19 S. R 11 W

East on a random line be
secs 27 & 34
Var 16° 45' E

40.00 Set a temp 1/4 sec cor
79.40 Intersect N & S line 20 lks
N of the cor to secs 26. 27. 34 & 3
Thence
N 89° 51' W on true line
bet secs 27 & 34
with same Va
9.75 Wash drains SE
24.50 " " "
39.70 Set a blue limestone 13" x 10" x
8" in ground for 1/4 sec cor, mark
1/4 on N face dug pits 18 x 18 x 12 E
& W of stone 5 1/2 ft dist & raised a
mound of earth 1 1/2 ft high 3 1/2 ft base
along side
64.50 Wash drs SE
79.40 The cor to secs 27. 28. 33 & 34
Land nearly level
Soil 2nd rate sand & gravel
Dense undergrowth shadscale
on 79.40 chs

BOOK-A

Salt L

chains. North,

40.00 Set a b
ins. in g
1/4 on W. f
of cor. 5
mound
base a
75.00 Wash
0.00 Set a S
ins. in
21, 22, 2
on S. a
pits. 18
dist.
ft. hi
Lan
soil
Dens
on 80

Ea
22 a

Salt Lake Meridian.

Chains. North, bet. Secs. 27 and 28
Va 16°45' E.

40.00 Set a blue lime stone 15X10X8 ins. 10 ins. in ground for 1/4 Sec. cor. marked 1/4 on W. face, dug pits 18X18X12 ins. N. & S. of cor. 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.

75.00 Wash drs. S. E

80.00 Set a Sand stone 18X14X6 ins. 12 ins. in ground, for the cor. to Secs. 21, 22, 27 and 28, marked 2 notches on S. and 3 notches, on E. edges, dug pits. 18X18X12 ins in each Sec. 5½ ft dist. raised a mound of earth 2 ft. high 4½ ft. base along side.
Land level.
Soil mixed with gravel 2nd rate.
Dense undergrowth shad scales on 80.00 Chains

April 28. 1885

East on a random line bet. Secs. 22 and 27
Va 16° 45' E.

Sub. T. 19 S. R. 11 W.

Chains	
4000	Set a temporary 1/4 Sec. cor.
79.60	Intersect N. and S. line 22 lks. N. of the cor. to Secs. 22, 23 26 and 27
	Thence
	N. 89° 50' W. on a true line, between Secs. 22 + 27 with same Va
32.50	Wash dis. S. E.
3.980	Set a blue lime stone 14X8X6 in. 9" in ground for 1/4 Sec. cor. marked 1/4 on W. face dug pits 18X18X12 ins. E. + W. of stone 5 1/2 ft. dist. raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side
74.00	Wash dis. S. E.
79.60	The cor. to Secs 21, 22, 27 + 28
	Land gently rolling
	Soil, light sandy mixed with gravel 2nd rate
	Dense undergrowth shad
	Scales on 79.60 Chains
	North, bet Secs. 21 + 22 Va 16° 45' E.

BOOK-A-

Salt L

Chains	
00	Wash, dr
70	" "
00	Set a blue 11 ins. in g ed 1/4 on W ins. N. + S and raise ft. high
00	Set a gra 15 ins. in 15, 16, 21 on S. an raised Stone
	Land g Soil, lig rate;
	Dens scales,
	East bet Se

Salt Lake Meridian.

Chains	
00	Wash, drs. S. E.
70	" " S. E
00	Set a blue lime stone 16X8X4 ins 11 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face dug pits 18X18X12 ins. N. & S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft base alongside
00	Set a granite stone 20X14X8 ins. 15 ins. in ground for cor. to secs. 15, 16, 21 and 22, marked 3 notches on S. and E. Edges, ~~dug pits 18X~~ raised a mound of earth and stone alongside
	Land gently rolling and sloping S. soil light and mixed with gravel 2nd rate;
	Dense undergrowth, shad scales, on 80.00 chains

East. on a random line bet Secs. 25 and 22
Va 16°45' E.

Subdivision T. 19 S. R. 11 W.

Chains	
40.00	Set a temporary 1/4 Sec. cor.
80.70	Intersect N. and S. line, at [illegible] lks. N. of of the cor. to Secs. 15, 22 and 23 Thence N. 89° 56' W. on a true line, bet. 15 and 22. with same Va
9.00	Ridge about 40 ft above was[illegible] drs. S.E. & N.W.
30.00	Wash about 60 ft below ridge drs S.E.
40.35	Set a blue lime stone, 18x10x8 12 ins. in ground for 1/4 Sec. c[illegible] marked 1/4 on N. face, dug pits 18 x12 ins. E. and W. of stone 5 1/2 ft. [illegible] and raised a mound of earth [illegible] high 3 1/2 ft. base along side.
62.00	Wash drs. S.E.
80.70	The cor. to Secs. 15, 16, 21 and 22 Land rolling Do Soil light sandy mixed with gr[illegible] 2nd rate Dense ~~shad~~ undergrowth mountain rush + shad scales on 80.70 ch[illegible]

Sa[illegible]

Chains	
	North, [illegible]
[illegible].00	Wash d[illegible]
[illegible].50	" "
[illegible].50	Top of ridge
[illegible].00	Set a re[illegible] ins. in [illegible] ed 1/4 on [illegible] ins N. [illegible] and [illegible] 1 1/2 ft. [illegible] side. [illegible]
[illegible].00	Wash [illegible] drs. S.E.
[illegible].50	Wash [illegible]
[illegible].00	Set a [illegible] for cor[illegible] 4 note [illegible] dug p[illegible] 5 1/2 f[illegible] of ear[illegible] side [illegible] Land [illegible] soil [illegible] 2nd [illegible]

Salt Lake Meridian

chains North, bet. Secs. 15 and 16
Va 16°45' E.

5.00 Wash drs. S.W.

2.50 " " " "

7.50 Top of ridge about 150 ft above wash brs E. & W.

.00 Set a red sand stone 14X10X6 ins. 8 ins. in ground, for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18X18X12 ins N. and S. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.

2.00 Wash in hollow about 200 ft. below ridge drs. S.W.

7.50 Wash drs. S.W. 15" in ground

80.00 Set a gray lime stone 20X12X6 ins for cor. to Secs. 9, 10 15 & 16, marked 4 notches S. and 3 notches on E. edges dug pits 18X18X12 ins. in each sec. 5 1/2 ft. dist., and raised a mound of earth 2 ft. high 4 1/2 ft. base along side.

Land high rolling bench
Soil mixed with rock and gravel
2nd rate

Subdivision T. 19 S. R. 11 W.

Chains.	
	Dense undergrowth shad scal and Mountain rush on 80. chs
	East, on a random line bet. Secs. 10 and 15
	Va 16° 45' E.
40.00	Set a temporary 1/4 sec. cor.
80.22	Intersect N. and S. line 10 lks N. of the cor. to Secs 10, 11, 14 and 15
	Thence
	N. 89° 56' W. on a true line bet. 10 and 15 with same Va
11.90	Wash drs. S. Descend mountain N. and S.
40.11	Set a gray lime stone 15 X 10 X 5 10 ins. in ground for 1/4 sec. cor. Marked 1/4 on N. face, and raised a mound of earth and stone along side
42.00	Top of mountain about 300 ft. above last sec. cor. and about 800 ft. above Valley brs. N. and S. descend
77.00	Wash at foot of mountain drs. S. W.

BOOK-A

Salt

Chains	
22	The cor. to Land M foil, mix 3rd rate High W under Dense, St
	North be
	Ascend
5.00	Top of above la
.00	Wash in ridge
0.00	Set a b ins. in 1/4 on W. and S. of mound base a
50.00	Top of ri bis E. +
58.50	Wash

Salt Lake Meridian

22 The cor. to Secs 9, 10, 15 and 16.
Land Mountain
soil, mixed with rock and gravel
3rd rate
High mountain on 65.10 chs
Dense undergrowth, shad scales on 80.22 chs

North bet. Secs. 9 and 10
Va 16° 45' E.
Ascend Mountain
15.00 Top of mountain about 180 ft.
above last cor. trs E. and W.
.00 Wash in a hollow about 100 ft. below
ridge drs. W.
.00 Set a blue lime stone 18X12X10 ins 12
ins. in ground, for 1/4 sec. cor. Marked
1/4 on W. face, dug pits 18X18X12 ins. N.
and S. of stone 3 1/2 ft. dist. raised a
mound of earth 1 1/2 ft. high 3 1/2 ft.
base along side.
30.00 Top of ridge about 60 ft. above hollow
trs E. & W.
35.50 Wash drs W

Subdivision T. 19 S. R. 11 W.

Chains	
63.00	Top of ridge about 40 ft. above hollow bos. E & W.
80.00	Set a blue lime stone 20 X 16 X ins. 15 ins in ground for cor. to 3, 4, 9 & 10, marked 5 notches S. and notches E. edges, raised a mound earth and stone along side
	Land rolling hills and mountain soil mixed with rock and gra 2nd & 3rd rate
	Dense undergrowth shad sc and mountain rush on 80.00 Ch
	East on a random line bet secs. 3 and 10
	Va 16° 45' E.
40.00	Set a temporary ¼ sec. cor.
79.50	Intersect. N. and S. line 60 lks. of the cor. to secs. 2, 3, 9 & 10,
	Thence
	S. 89° 34' W. on a true line bet secs. 3 and 10 with same Va
20.00	Top of mountain about 200 ft. abo

BOOK-A

Salt

Chains	
	Last cor.
75	
	lime sto
	ground
	on N. f
	of eart
40	Ridge
90	
9.50	Top of
9.50	The cor
	Land
	soil m
	2nd an
	Dense
	on 79
	North
	Sec.
40.00	Set a
80.76	Inter
	lks. W
	a random
	& mound
	S. 30'

Salt Lake Meridian

chains Last cor. brs N. and S.

9.75 Set a blue lime stone 15X10X8 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face, and raised a mound of earth and stone along side

.40 Ridge brs S.W. and N. E

9.90 Wash drs S.W.

9.50 Top of ridge brs N.E. & S.W.

9.50 The cor. to secs. 3 4, 9 & 10

Land benches & Mountains soil mixed with rock and gravel 2nd and 3rd rate

Dense undergrowth shad scales on 79.50 chs

April 29th 1885

North on a random line bet. secs. 3 and 4,

Va. 16° 45 E.

40.00 Set a temporary 1/4 sec cor.

80.76 Inter N. boundary of Tp. at 70 lks. W. of the cor. to secs 3, 4, 3 3 & 34

a sandstone 6"x7"x7 above ground properly marked & mound & pit

S. 30' W. on a true line bet. secs. 3 & 4

Subdivision T. 19 S. R. 11 W.

Chains	
	4. With same Va.
12.00	Wash drs. N. W.
20.00	Top of a ridge about 50 ft. above Wash brs N.W. and S. E.
31.00	Hollow drs. N. W.
40.76	Set a blue lime stone 18 X 11 X ins. 12 ins. in ground for 1/4 sec. c marked 1/4 on W. face, dug pits 18 X 18 X 12 ins N. and S. of stone 5 1/2 ft. dist. and raised a Mou of earth 1 1/2 ft. high 3 1/2 ft. ba along side
80.76	The cor. to secs. 3, 4, 9 & 10, Land high rolling ridges soil mixed with rock and gravel 3 Dense undergrowth shad scales on 80 76 chains

BOOK-A

Subdivision

From co
on South
rees table
present
Nor

Over ha
00 Leave h
dense
4.30 Trail
.00 Wash
.20 Road
to Sna
4.50 Wash
0.00 Set a
groun
1/4 on
N & S
a m
3 1/2 ft
71.30 Was
78.30
80.00 Set
8 in

Subdivisions T19 S. R11 W. S.L.M.

From cor to secs 4, 5, 32 & 33
on South Boundary of Tp
rees tablished by me under
present contract. Trim
North bet secs 32 & 33
Var 16° 45' E
Overhard pan flat
00 Leave hard pan flat enter
dense shadscale
4.30 Trail bears E & W
9.00 Wash drains S E
1.20 Road leading from Deseret
to Snake Valley bears E & W
4.50 Wash drs S W
0.00 Set sandstone 14"x8"x4" 8' in
ground for 1/4 sec cor marked
1/4 on W face, dug pits 18"x18"x12"
N & S opstone 5 1/2 ft dist raised
a mound of earth 1 1/2 ft high
3 1/2 ft base alongside
11.30 Wash drs S E
18.30 " " S W
0.00 Set flint stone 14"x10"x4"
8' in ground for cor to

Subdivisions T 19 S R 11 W

secs 28, 29, 32 & 33 mark
1 notch on S and
notches on E edges
Deg pits 18" x 18" x 12 in
each sec 5½ ft dist &
raised a mound of
earth 2 ft high 4½ ft ba
alongside
Land gently rolling
Soil 2nd rate, sand gra
Dense undergrowth
shadscale on 78 ch

East on random line
bet secs 28 & 33
Var 16° 45' E
40.00 Set temporary ¼ sec cor
80.80 Intersect N & S line 77 ch
Set cor to secs 27, 28
33 & 34
Thence I run

BOOK-A

Salt

S. 89° 2
bet. sec
Wash
Top of ri
Wash
Wash
Top of
above
Set w
S ins i
Cor. m
au
of sto
mou
3½ ft
Wash
Wash
below
Top of
wash
Top
Wash
ar
To to
Cor.

Salt Lake Meridian.

[illegible]aine	S. 89° 27' W. on a trueline bet. secs. 28 & 33 with surface variation
[illegible]30	Wash drs. S.E.
[illegible]80	Top of ridge about 20 ft. above wash.
[illegible].80	Wash drs. S.
[illegible]4.00	Wash drs. S.E.
[illegible]5.80	Top of ridge about 15 ft above wash - brs S.E.
[illegible]0.40	Set white flint stone 14 x 8 x 5⅔ 8 ins in the ground for ¼ sec. Cor. marked ¼ on W. face. dug pits 18 x 18 x 12 ins N. & W. of stone 5½ ft dist. raised mound of earth 1½ ft. high 3½ ft base along side
[illegible]2.15	Wash drs. S. 20° W.
[illegible]5.80	Wash in hollow about 20 ft. below ridge, drs. S.
[illegible]0.80	Top of ridge about 20 ft. above wash, brs. N. & S.
[illegible]6.10	Top of ridge about 30 ft. high.
[illegible]9.55	Wash at head of hollow drs N.W.
[illegible]1.30	To top of ridge brs. N. & S.
[illegible]0.80	Cor. to Secs. 28, 29, 32 & 33.

Subdivision Tp. 19 S. R. 16 W.

Chains.	
	Land gently rolling. Soil, light sand & gra[illegible] 2nd rate. Dense underwt shad scales on 8 chs.
	North bet. secs. 28 & 29 Va. 16° 45' E
8.50	Wash drs. S. W.
28.50	Wash drs S 20° W.
33.50	Top of spur of ridge abou[illegible] 50 ft. above last sec. c[illegible] brs. N.E. & S.W.
40.00	Set a blue limestone 14 x 8 x [illegible] ins. 8 ins in the ground. for 1/4 sec. cor. marked 1/4 [illegible] W. face. dug pits 18 x 18 x 12 in[illegible] N. & S. of stone 5[illegible] ft. dist. raised a mound of earth 1 1/2 ft. high 3 1/2 ft. at base alongside.
42.75	Wash at head of hollow drs. S.W.
45.00	Top of bench about 50 ft above hollow, brs N 20° W & S. E

BOOK-A

Salt

[illegible]ins.	Set bl[illegible] 8 ins in [illegible] to secs. [illegible] 2 notch[illegible] the E. [illegible] moun[illegible] stone[illegible] Lan[illegible] Soil l[illegible] with [illegible] Dense, [illegible]
	Ea[illegible] bet. [illegible]
40.00	Set t[illegible]
40.40	Inter[illegible] S. of [illegible] Th[illegible] S. 89[illegible] bet. [illegible] sa[illegible]
40.40	Was[illegible]

Salt Lake Meridian

	Set blue limestone 14x8x4 ins. 8 ins in the ground for cor. to secs. 20, 21, 28, & 29 marked 2 notches on S. 4 notches on the E. edges. raised a mound of earth and stone alongside.
	Land gently rolling. Soil light sand mixed with gravel 2nd Rate Dense, underwell shad scales on 80 chs.
	East on random line bet. secs. 21 & 28.
	Va. 16°45' E.
40.00	Set temporary 1/4 sec. cor.
40.40	Intersect N. & S. line 40 lks. S. of cor. to secs. 21, 22, 27 & 28.
	Thence I run S. 89°43' W. on a true line bet. secs. 21 & 28 with same va.
20.40	Wash ars. S.

Subdivision Tp. 19 S. R. 11 W.

Chains.

40.20 Set blue lime stone 14 x 8 x 6
8 ins. in the ground for 1/4 se
cor. marked 1/4 on W face.
raised a mound of earth
and stone alongside.

53.40 Wash drs S.

57.90 Ridge about 20 ft. above
wash brs. N. & S.

61.40 Wash drs. S.

63.40 Top of ridge 10 ft above wa
brs. N. & S.

65.20 Wash drs. S. E.

66.20 Wash drs. S. E.

80.40 Cor. to secs. 20, 21, 28 & 29
Land gently rolling-bench
Soil light sand & gravel
2nd rate
Dense undergrowth,
shad scales on 80.40 chs.

North bet. secs 20 & 21.
Va. 66° 45' E.

4000 Set a blue lime stone 14 x 10 x 6

Subdivisions T19 S. R11 W.

8" in the ground for 1/4 sec cor
marked 1/4 on W face, dug pits
18"x18"x12 N & S of stone 5 1/2 ft dist
raised a mound of earth 1 1/2 ft
high 3 1/2 ft base along side
1.00 Wash drains S W
0.00 Point about 200 ft above last sec
cor, set blue lime stone 18"x12"x3
marked 3 notches on S & 4 on Edges
12" in ground, for cor to secs 16, 17, 20 & 21
dug pits 18"x18"x12 in each sec 5 1/2 ft
dist raised a mound of earth
2 ft high 4 1/2 ft base along side
Land gently rolling, ascending
to N
Soil light sand mixed with gravel
1st rate
Dense underground chadscalm 80 chs

East on a random line let
secs 16 & 21
Var 16° 45' E

4000 Set temp 1/4 sec cor
79.70 Intersect N & S line 10 lks S of the cor
to secs 15, 16, 21 & 22

Subdivision T 19 S R 11 West

	Thence
	S 89° 56' W on true line bet
	Secs 16 & 21
	Same Va
1.20	Wash in hollow 30 ft deep, dis S W
39.85	Set blue limestone 16"x10"x6" 11" in the
	ground for 1/4 sec cor, marked 1/4
	on N face deep pits 18"x18"x12" E of
	of stone 5 1/2 ft dist and raised
	a mound of earth 1 1/2 ft high
	3 1/2 ft base alongside
79.70	The cor to secs 16, 17, 20 & 21
	Land nearly level
	Soil sand & gravel
	2nd rate
	Dense undergrowth
	Chads cale on 79.70
	April 30th 1885

BOOK-A

Salt

ains.	North
0.00	Set a
	8 x 6 ins
	for 1/4 s
	face, a
	N. & S
	raised
	1 1/2 ft.
	along
0.00	Set
	x 6 in
	for
	mar
	the E.
	ins. in
	rais
	~~and st~~
	base
	La
	roll
	So
	mix
	D

Salt Lake Meridian.

ains. North bet. secs. 16 & 17.
Va 16° 45' E.

,00 Set a blue limestone 14 x 8 x 6 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18 x 18 x 12 ins. W. & S. of stone 5 1/2 ft. dist. raised a mound of earth 1 1/2 ft. high 3 1/2 ft. at base along side.

,00 Set a blue limestone 14 x 8 x 6 ins. 8 ins. in the ground for 1/4 cor. to secs. 8, 9, 16 and 17 marked 4 notches on S. and the E. edges. dug pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist. raised a mound of earth ~~and stone~~ 2 ft. high, 4 1/2 ft. at base, along side.

Land-Bench, gently rolling toward the S.

Soil- Sand and gravel mixed- 2nd. rate.

Dense undergrowth of scrub oak.

Subdivision Tp. 19 S. R. 11 W.

Chains. East on a random line bet. secs. 9 and 16. Va. 16° 45' E.

40.00 Set a temporary ¼ sec. cor.

80.60 Intersect N. and S. line 20 lks S. of cor to secs. 9, 10, 15, 16. Thence S. run S. 89° 51' W. on a true line bet. secs. 9 & 16. with same m

22.00 Wash drs. S.

34.60 Wash drs. S. E. in hollow 15 ft. deep.

40.30 Set white flint stone 14 x 8 x 5 ins. 8 ins. in the ground for ¼ sec. cor. marked ¼ on N face, dug pits 18 x 18 x 12 ins. E. and W. of stone 5½ ft. dist. raised mound of earth 1½ ft. high 3½ ft. at base along ea

59.60 Wash drs. S.

80.60 The cor. to secs. 8, 9, 16 and 17. Land - rolling bench. Soil mixed with gravel Dense undergrowth

Salt L

ins. shadse North

.50 Wash a

.00 Set a x 10 ins. for ¼ s ft. face N. and E raised and ston base a

9.70 Wash S. 20°

0.00 Set g x 4 ins. for co mark 4 on th mon along Lan Soil- Den

Salt Lake Meridian.

ins. shad scales on 80.60 chs.
North bet. secs. 8 & 9.
Va. 16° 45' E.

,50 Wash drs. S. W.

,00 Set a blue lime stone 16X12 X10 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18X18X12 ins. N. and S. of stone 5 1/2 ft. dist. raised a mound of earth and stone 1 1/2 ft high 3 1/2 ft at base along side

9.70 Wash 40 ft. drs. S. 20° W.

0.00 Set gray lime stone 15X12 X4 ins. 10 ins. in the ground for cor. to secs 4, 5, 8 and 9 marked 5 notches on S. and 4 on the E. edges. raised a mound of earth and stone along side.

Land-gently rolling.
Soil- sand and gravel mixed, 2nd rate.
Dense, shad scales on 80 chs.

Subdivision Tp. 19 S. R. 11 W.

Chains. East on a random line
bet. secs. 4 & 9.
Va. 16° 45' E.

40.00 Set a temporary 1/4 sec. cor.
80.30 Intersect N. & S line, 40 lks
W. of cor. to secs. 3, 4, 9 & 10.

Thence
N. 89° 43' W. on a true line
bet. secs. 4 & 9 with same va
40.15 Set a blue lime stone 14 X
X 6 ins. 8 ins. in the grou
for 1/4 sec. cor. marked 1/4 on
N. face. dug pits 18 X 18 X 12 in
E. & W. of stone 5 1/2 ft. dist. an
raised a mound of earth 1 1/2
high 3 1/2 ft. at base along sid
80.30 The cor. to secs 4, 5, 8 & 9.

Land - rolling Prairie.
Soil - 2nd rate.
Dense, undergrowth had scales
on 80 3/4 chs.

Sub. T. 19 S. R. 11 W.

	North, on a random line, bet. secs. 4 and 5
	Va 16°45' E.
0.00	Set a temporary ¼ sec. cor.
9.40	Intersect the North boundary of Tp. @ 5 ch. W. E. of the cor. to secs. 4 5, 32 and 33 a limestone 5"×10"×8" above ground properly marked & mound of earth & pits.
	South 0°15' E. on a true line bet. secs. 4 and 5 with same Va.
3.00	Land gradually descends S.
8.50	Wash drs. S. W.
9.40	Set a blue lime stone, 14×8×4 ins 8 ins. in ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.
58.50	Wash drs. S. W.
79.40	The cor. to secs. 4, 5, 8 and 9
	Land gently rolling.
	Soil, light sandy loam & mixed with gravel 2nd rate
	Dense undergrowth shad scales on 79.40 chs.

Salt

ins. From th
on Sout
lished
I run

.50 Ridge
bears

.50 Ridge
bear

9.10 Road
0.00 Set a
6 ins
sec. c
dug
of st
raise
1½ ft.
alon
5.50 Wast
5.00 Was
5.25 Tra

Salt Lake Meridian.

ins. From the cor. to secs 31 & 32 on South boundary established by me under present contract I run

North bet. secs. 31 & 32.
Va. 16° 45' E.

5.00 Ridge, about 10 ft. high bears E & W.

7.50 Ridge 20 ft. high bears E & W

9.10 Road brs. E. & W.

10.00 Set a cobble stone 10 X 8 X 6 ins 6 ins in the ground. for 1/4 sec. cor. marked 1/4 on W. face dug pits 18 X 18 X 12 ins. N. & S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. on base along side.

15.50 Wash drs. S. W.

15.00 Wash drs. S. 20° E.

15.20 Trail, brs. N. W. & S. E.

Subdivision Tp. 19 S. R. 11 W.

Chains.	
80.00	Set a gray flint stone 14 8 X 6 ins. 8 ins. in the ground for cor. to secs. 29, 30, 31 & 32 raised a mound of earth and stone alongside.
	Land gently rolling.
	Soil - 2nd. rate.
	Dense undergrowth shad scales on 80 chs.
	East on a random line bet. secs. 29 & 32.
	Va. 16° 45' E.
40.00	Set a temporary ¼ sec. cor.
79.94	Intersect N. & S line at the cor. to secs. 28, 29, 32 & 33.
	Thence I run
	W. on true line bet secs 29 & 32 with same variation.
2.44	Wash drs S.
14.94	Trail brs. S.E. & N.W.
32.44	Wash drs. S.
37.84	Wash drs. S 10° E.
39.97	Set blue lime stone 14 x 10 x 6 in

6 ins in ground.
for 1/4 sec. cor. marked 1/4 on N.
face: dug pits 18 X 18 X 12 ins.
E. and W. of stone 5 1/2 ft. dist.
and raised a mound of earth
1 1/2 ft high 3 1/2 ft. at base
alongside.
5.44. Wash drs. S. W.
19.94 The cor. to secs. 29, 30, 31 & 32.
Land gently rolling.
Soil: light mixed with
sand 2nd rate.
Dense undergrowth
shadscales on 19.94 chs.

West on a random line
brt. secs. 30 & 31.
Va. 16° 45' E.
40.00 Set a temporary 1/4 sec. cor.
79.60 Intersect W. boundary line
at 10 lks. N. of cor to secs. 25,
30, 31 and 36. reestablished
by me. under present contract.
Thence
N. 89° 56' E. on a true line

Subdivision Tp. 19 SR 11 W.

Chains	
	bet. secs. 30 & 31 with same
17.10	Wash drs. S.
39.60	Set a blue lime stone 14 X 8 X 4 in ground for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18 X 18 12 ins. E. & W. of stone 5 1/2 ft. d and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. a base, alongside.
52.80	Wash drs. S. 20° E.
55.60	Wash drs. S. 20° E.
59.20	Wash drs. S. 20° E.
73.25	Wash drs. S.
79.40	The cor. to secs. 29, 30, 31 & 32.

Land-gently rolling.
Soil 2nd rate.
Dense undergrowth shad
scales on 79.40 chs.
May 1st 1885

North bet. secs. 29 and 3
Va. 16° 45' E.

13.00	Wash drs. S. 20° W.
34.00	Wash drs. S. E.
40.00	Set a flint stone 14 X 6 X 5 in

BOOK-A-

Salt L

8 ins. in
cor. mar
pits 18 X 1
5 1/2 ft. a
mound
3 1/2 ft. a
.50 Wash d
.00 Set a
18 ins. in
secs. 19
2 note
on E.
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alon
La
So
D

Ea
lin

40.00 Set
0.00 Inter

Salt Lake Meridian

8 ins. in the ground, for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18x18x12 ins. N. & S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. at base, alongside.

.50 Wash drs. S. 20° E.

.00 Set a flint stone 24x12x10 ins. 18 ins. in ground, for cor. to secs. 19, 20, 29 & 30. marked 2 notches on the S. & 5 notches on E. edges, and raised a mound of earth and stone alongside.

Land rolling and broken. Soil 2nd rate.

Dense undergrowth shad scales on 80 chs.

East on a random line bet. secs. 20 & 29.

Va. 16° 45' E.

0.00 Set a temporary 1/4 sec. cor.

0.00 Intersect N. & S. line at the

Subdivision Tp. 19. S. R. 1 W.

Chains cor. to secs. 20, 21, 28 and 29.
Thence
West on a true line bet.
secs. 20 and 29. with same
9.50 Wash drs. S.
19.00 " " "
22.50 " " "
25.00 " " "
40.00 Set a gray lime stone
6 X 4 ins. 8 ins. in the gr
for 1/4 sec. cor. marked 1/4
N. face. dug pits 18 X 18
ins. N. & S. of stone, 5½
dist. raised a mound of
earth 1½ ft. high 3½ ft.
base, along side.
45.00 Wash drs. S.
58.00 " " "
63.50 " " "
80.00 Cor to secs. 19, 20, 29 and
Land broken.
Soil mixed with gravel
2 & 3rd rate.
Dense undergrowth, shad scales on
80 chs.

Salt

West o
secs. 19
Set ate
Inter se
78 lks.
24, 25
by me
Then
S. 89
cor. se
Wash
Wash
Wash
Set a
ins. 10
sec. co
raised
stone
Wash
"
"
Cor.
Lo
So

Salt Lake Meridian.

.00 West on a random line bet. secs. 19 and 30.

Va. 16° 45' E.

.00 Set a temporary 1/4 sec. cor.

.20 Intersect the W. boundary line 78 lks. S. of the cor. to secs. 19, 24, 25 and 30. reestablished by me under present contract

Thence

S. 89° 27' E. on a true line bet. secs. 19 & 20 with same va.

.70 Wash drs. S.

.70 Wash 15 ft. below ridge drs. S.

.55 Wash 15 ft below a ridge drs. S.

.20 Set a blue limestone 15 x 10 x 4 ins. 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face. raised a mound of earth and stone along side.

3.60 Wash 20 ft. deep drs. S.

.00 " " " " " "

.60 " " " " " "

.20 Cor. to secs. 19, 20, 29 and 30.

Land rolling.

Soil 3rd rate.

Subdivision Tp. 19. S. R. 11 W.

Chains.	
	Dense undergrowth shad scales, great wood and mountain rush on 79.20 chs.
	North bet. secs 19 and 20. Va 16° 45' E.
40.00	Set a blue lime stone 14 x 6 4 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face raised a mound of earth and stone, along side
80.00	Set a gray lime stone, 14 x 8 x 6 ins. 8 ins. in the ground for cor. to secs. 17, 18, 19 and 20. marked 3 notches on the S. and 5 notches on the E. edge dug pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft dist. raised a mound of earth 2 ft. high 4 1/2 ft. at base along side. Land-broken. Soil-Sand and gravel mixed 2 ins

BOOK-A-

Salt La

	Dense shad se
	East line b
00	Set a te
50	Interse S. of cor The S. 89° bet. se
00	Wash
25	Set a 15 x 1 grou 1/4 on 12 ins. dist. earth base,
8.40	Wash
50	The c La

BOOK-A-210

Salt Lake Meridian.

Dense undergrowth shed scales on 80 chs.

East on a random line betr. secs. 17 & 20.
Va. 1° 45' E.

00 Set a temporary 1/4 sec. cor.
50 Intersect N. & S. line 80 lks. S. of cor. to secs. 16, 17, 20 & 21.
Thence
S. 89° 26' W. on a true line betr. secs. 17 & 20.
00 Wash drs. S.
25 Set a black cobble stone 15 x 10 x 4 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, dug pits 18 x 18 x 12 ins. E. & W. of stone 5 1/2 ft. dist. raised a mound of earth 1 1/2 ft. high 3 1/2 ft. at base, alongside.
8.40 Wash drs. S.W.
50 The cor. to secs 17, 18, 19 & 20
Land gently rolling.

Subdivision Tp. 19, S.R. 11 W.

Chains. Soil, sand and gravel mixed - 2nd rate.
Dense undergrowth shadscales, on 80.50 ch.

West bet. secs. 18 and 19.
Va. 16° 45' E.

40.00 Set a temporary 1/4 sec. cor.
79.50 Intersect the W. boundary line 120 lks. S. of cor. to secs. 13, 18 19 and 24. reestablished by me. under present contract S. 89° 08' E. on the true line bet. secs. 18 and 19 with the same va.
39.50 Set a lime stone 14 X 8 X 6 in. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face. dug pits 18 X 18 X 12 in. E. & W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. on base, alongside.
47.00 Wash drs. S.

Salt Lake Meridian.

Chns
.50 Wash drs. S.W.
.50 The cor. to secs. 17, 18, 19 and 20.
Land - gently rolling.
Soil light sand and gravel
mixed - 2nd rate.
Dense undergrowth
shad scales on 79.50 chs.

North bet. secs. 17 and 18.
Va. 16° 45' E.

0.00 Set a black cobble stone
14 X 10 X 6 ins. 8 ins. in the
ground. for 1/4 sec. cor.
marked 1/4 on W. face. ~~raised~~ dug
pits 18 X 18 X 12 ins N. & S. of
stone 5 1/2 ft. dist. raised a
mound of earth 1 1/2 ft. high
3 1/2 ft at base alongside.
0.00 Set a blue limestone 14 X
8 X 5 ins. 8 ins. in ground
for cor. to secs. 7, 8, 17 & 18.
dug pits 18 X 18 X 12 ins. in
each sec. 5 1/2 ft. dist. raised
a mound of earth and stone

Subdivision Tp 19. S.R. 11 W.

chains.	along side.
	Land gently rolling.
	Soil - sand and gravel
	mixed 2nd. rate.
	Dense under-growth
	shad scales on 80 chains
	East on a random
	line bet. secs. 8 and 17.
	Va. 16° 45'
40.00	Set a temporary 1/4 sec. cor.
80.40	Intersect N. & S. line 75
	S. of cor. to secs. 8.9.16 and 17.
	Thence
	S. 89° 28' W. on a true line
	bet. secs. 8 and 17 with same va
19.15	Wash drs. S.
29.90	" " "
40.20	Set a gray lime stone 15
	10 X 7 ins. 10 ins. in the grou
	for 1/4 sec. cor. marked 1/4
	N. face. dug pits 18 X 18 X 1
	E. & W. of stone 5 1/2 ft. dist
	raised a mound of earth

BOOK-A

Salt

ains	1 1/2 ft. hi
	along
.40	Wash
.40	The cor
	La
	So
	D
	West
	bet.
.00	Set a
.20	Inter
	line 1
	7.12.1
	Th
	S. 89
	bet. se
.20	Wash
.20	Wash
.20	Set a
	12 ins

R. 11 W.

Salt Lake Meridian.

[illegible] 1½ ft. high. 3½ ft. at base

olling. alongside.

d grav .40 Wash drs. S.

rate. .40 The cor to secs. 7. 8. 17. and 18.

rowth Land-gently rolling.

chains Soil-sand and gravel

mixed 2nd rate.

Dense undergrowth

shad scales on 80 x 40 chs.

May 2. 1885

dom

17.

16° 45' E

sec. cor West on a random line

line 75 bet. secs. 7 and 18.

6 and 17. Va. 16° 45' E.

.00 Set a temporary ¼ sec. cor.

line .20 Intersect S. W. boundary

same va line 100 lks. Sof cor. to secs.

7. 12. 13 and 18. under present contract recs. established by me

Thence I run

tone 15 S. 89° 17' E. on true line

n grou bet. secs. 7 and 18 with same va.

ked ¼ .20 Wash drs. S.

8 X 18 X 1 .20 Wash drs. S. W.

t. dist .20 Set a granite stone 18 X 12 X 8 ins. —

earth 12 ins. in ground for ¼ sec. cor.

Subdivision Tp 19 S.R. 11 W.

Chains. marked ¼ on N. face. du
pits 18 X 18 X 12 ins. E. & W. of stone
5½ ft. dist. raised a mound
of earth 1½ ft. high 3½ ft.
alongside.

79.20 The cor. to secs. 7.8.17 and 18.
Land, gently rolling.
Soil light sand mixed
with gravel 2nd rate
Dense undergrowth
shad scales on ~~8~~ 79.20

North bet. secs. 7 and 8.
Va. 16° 45' E.

30.00 Wash drs. S.W.

40.00 Set gray lime stone 14 X 10 X
ins. 8 ins. in the ground
for ¼ sec. cor. marked ¼ on
W. face, dug pits 18 X 18 X 12 in
N. and S. of stone 5½ ft. dist.
and raised a mound of
earth 1½ ft. high 3½ ft. at
base alongside.

80.00 Set a flint stone ~~to sec~~ 18 X 12 X 8 ins

BOOK-A

Subdivision

12" in g
Secs 5, 6,
notches
dug pits
Sec 5/2
a mou
high
Land
Soil
grav
Dens
Cha

East

0.00 Set ten
1.00 Intersec
Cor to secs
S 89° 0

9.00 Wash

Subdivisions T19 S R11 W

12" in ground for cor to
Secs 5, 6, 7 & 8, marked 5
notches on S & 5 on E edges
dug pits 18"x18"x12 in each
sec 5½ ft dist and raised
a mound of earth 2 ft
high 4½ ft base alongside
Land rolling
Soil sand mixed with
gravel 2nd rate
Dense undergrowth
Chads cake on 8000 cks

East on random line
bet secs 5 & 8
Var 16° 46

0.00 Set temp ¼ sec cor
1.00 Intersect N & S line, 125 lks S of
Cor to secs 4, 5, 8 & 9, Thence Trav
S 89° 06' W on true line bet
secs 5 & 8
with same va
9.00 Wash drains SW

Subdivisions T19 S R11 W

40.50 Set cobble stone 18 x 1
x 4 9" in the ground
for 1/4 sec cor, mark
1/4 on N face deg
pits 18" x 18" x 12" E & W
of stone 5 1/2 ft dist
and raised a
mound of earth 1 1/2 ft high
3 1/2 ft base along side
60.00 Wash drains S
81.00 The cor to secs 5.6 7 & 8
Land gently rolling
Soil 2nd rate sand & gravel
Dense undergrowth
Shads cale on 81 chs

West on a random
line bet secs 6 & 7
Var 16°45' E
40.00 Set temp 1/4 sec cor
79.40 Intersect W B dep of Tp
60 lks S of the cor to secs
1.6.7 & 12 re established
by me under present

Subdivi

Contra
S 89°
line

9.00 Wash
9.40 Set b
14 x 8 x 2
for 1/4 s
on N fa
E & W of
raised
1 1/2 ft hig
7.80 Wash d
9.40 The c
La
Soil
Dens
Shad

Nor
line

4.00 Set te
9.90 Inter

Subdivisions T19 S R11 W

Contract Thence
S 89° 34' E on a true
line bet secs 6 & 7
with same Va
9.00 Wash drains S W
9.40 Set blue limestone
14"x8"x3' 9" in the ground
for 1/4 sec cor marked 1/4
on N face deep pit - 18"x18"x12"
E & W of stone 5 1/2 ft dist &
raised a mound of earth -
1 1/2 ft high 3 1/2 ft base along rib
11.85 - Wash drains S W
19.40 The cor to secs 5, 6, 7 & 8
Land rolling
Soil 2nd rate gravel & sand
Dense undergrowth
Shads cale on 79.40 chs

North on a random
line bet secs 5 & 6
Var 16° 45' E
1.00 Set temp 1/4 sec cor
1.90 Intersect N Bdy of Tp

Subdivisions T 19 S R 11 W

130 lks W of the cor toxes
5 6 31 & 32 a limestone 5x8x6
above ground properly marked & mo
& pits
Thence
S 0° 56' W on a true line
bet secs 5 & 6
with same Va
20.10 Wash drains S W
40.90 Set blue limestone
16"x8"x6" 10" in ground
for 1/4 sec cor, marked 1/4
on W face, dug pits 18x18
x12" N & S of stone 5 1/2 ft dis
& raised a mound of earth
1 1/2 ft high 3 1/2 ft base along
80.90 The cor toxes 5, 6, 7 & 8
Land rolling
Soil 2nd rate, sand & gravel
Dense underground
Shadscale on 80.90 ch

May 4th 1885

Subdivision T. 19 S. R. 14 W.

General Description.

This township contains a variety of land ranging from loam to alkali, and from low mountains ridges to nearly level land.

The northern part of the T. is mountainous, and is covered with a dense growth of sage, shadscale, mountain mesh, and some good grass for grazing, on which horses and cattle find pasturage.

The soil in the north and western portion is rough and broken, soil can be classed as 3rd and 4th rate, and will not produce crops without irrigation.

The south eastern portion is nearly level, soil 1st and second rate, and is capable of producing crops without irrigation.

The Sevier River runs in the western portion of the township east, and could through canals, be used for irrigation.

There is no settler in the Township.

Andrew J. Stewart Jr
U.S. Dep Sur.

BOOK-

S. SURVEYOR

Salt Lake Ci

The foregoing

Sub

ownship No. 19

Executed by An

Under Contract N

ay of Febr

April & May

xamined, the nec

ions made, the

hey describe are

S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24th 1885.

The foregoing field notes of the survey of the

Subdivisions

Township No. 19 South Range No. 11 West

Executed by Andrus J. Stewart jr.

Under Contract No. 133. of the 16th

day of February 1885, in the month of

April & May 188 , having been critically

examined, the necessary corrections and explana-

tions made, the said field notes, and the surveys

they describe are hereby approved.

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A

EPORT :

led

amined by

ranscribed by

mpared by

FIEL

OF THE S

Nor

ownship No. 1

ange No. 12

SALT LA

UT

U. S

Under his Co

Dated Feb

urvey commen

urvey complete

BOOK-A-210

305

EPORT :

iled 188

xamined by E. Salomon

ranscribed by Henry R. Atkinson

ompared by J. H. Camp & H. Atkinson

FIELD NOTES

OF THE Re SURVEY OF THE

North Boundary

OF

ownship No. 19 South

ange No. 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

A. J. Stewart jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated Feby 16th 1885

urvey commenced May 5th 1885

urvey completed " 5th 1885

6 6 15

NAMES AND DUTIES OF ASSISTANTS.

Compassman.

Chainman.

Chainman.

Chainman.

Chainman.

Axeman.

Axeman.

Flagman.

BOOK-A-21

ANTS.
mpassm
ainman.
ainman.
ainman.
ainman.
eman.
eman.
gman.

Survey
North Boundary T. 19 S. R. 11 W. S. L. M.
Survey commenced May 6, 1886

Note — In the subdivision of this Township North bet. secs. 1 and 2, I found the cor. to secs. 1, 2, 35 and 36 to be 5.00 chs. too far west, I re-measured the line east bet. secs. 1 and 36, and found the difference to be in the East half mile, which will make all of the cors on this line 5.00 chs. out.

There being no subdivisional surveys connected to this line on either side, I deem it necessary to re-survey the entire line and begin at the cor. to Tps. 18 and 19 S. R's. 11 and 12 W. described in the exteriors of 19 S. R. 11 W.

Thence I run

S. 89° 55' W. on a true re-survey line, following the line on the same course as originally surveyed, bet. secs. 1 & 36.

Re Survey

2. North boundary T. 19 S. R. 12 W.

Chains Va. 16.5

24.50 Road to Antelope Springs from Sevier river bet. N. and S. E.

40.00 Set limestone 14 x 8 x 5 ins. ins. in the ground, for 1/4 sec. cor. marked 1/4 N. face, dug pits 18 x 18 x 12 E. and W. of stone 5 1/2 ft. and raised a mound earth 1 1/2 ft. high, 3 1/2 ft. ba alongside.

80.00 Set limestone 15 x 7 x 5 ins. ins. in the ground for cor. to secs. 1, 2, 35 and 36 marked 1 notch on E. and 5 notches on W. edges, dug 18 x 18 x 12 ins. in each sec. ft. dist., and raised a mound of earth 2 ft. high 4 1/2 ft. b alongside.

Land rolling.

Soil, 2nd rate

Dense undergrowth, greasewood and shadscales

BOOK-A-2

[illegible]

[illegible] true [illegible]
[illegible] bet. secs. 2 and 3.
Va. 11 3 E.
Dry creek bed drs. S.E.
Set cobble stone 14 x 8 x 6 ins.
9 ins. in the ground, for
sec. cor. marked 1/4 on N.
face dug pits 18 x 18 x 2 ins. E.
and W. of stone 5 1/2 ft. dist.
and raised a mound
of earth 1 1/2 ft. high, 3 1/2 ft.
[illegible] alongside.
Creek bed drs. NW
Same creek bed drs. SW
Wash 4 [illegible] wide drs. S.E.
" drs. S.E.
Wash drns. S.E.
Set limestone 14 x 8 x 5 ins. 9 ins.
in the ground, for cor. to
secs. 2, 3, 34 and 35, mark-
ed 2 notches on E. and 4
notches on W. edges, dug pits
[illegible] 2 ins. in each sec.

4 R. Survey North boundary T. 9 S. R.

Chains 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base, along Land, nearly level. Soil 1st and 2nd rate. Dense undergrowth shadscales on 80.00 chs.

S. 89°55' W. on a true survey line bet. secs. 3 & 34.

Va. 11

40.00 Set limestone 16 x 14 x 2 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, dug pits 18 x 18 x 12 ins. E. and W. of stone. 5½ ft. dist. and raised a mound of earth 1½ ft. high, 3½ ft. base, alongside.

80.00 Set limestone 15 x 10 x 7 ins. in the ground for cor. to secs. 3, 4, 33 and 34.

Salt Lake Meridian 5

[illegible] marked 3 notches on E & W edges, dug pits [illegible] in each sec. 3½ ft. dist. [illegible] raised, a mound of earth 2 ft. high, 4½ ft. base, along side [illegible] rolling.

S. [illegible] 2nd rail.

Dense underground shad-scales on [illegible] chs.

S. 87° 55' W. on a true repur-vey line bet. secs. 4 and 33.

Va. 11 30 E

[illegible] Wash. drs. SW

[illegible] " " S. E.

[illegible] set limestone 14 x 8 x 18 ins. 9 ins. [illegible] the ground, for 1/4 sec. cor. marked [illegible] on N. face, dug [illegible] ins. E and W. [illegible] 3½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base, along [illegible]

[illegible] small wash. drs. S. E

Re Survey

6 North boundary T. 19 S. R. 12 W.

Chains 7400 Road bears N. E. & S. W.

Set limestone 16 x 12 x 8 ins.
11 ins. in the ground
for cor. to secs. 4, 5, 32 and
marked 4 notches on
E. and 2 notches on W.
est. dug pits 18 x 18 x 12 ins.
in each sec. 5½ ft. dist.
and raised a mound
of earth 2 ft. high, 4½ ft.
base alongside.
Land, level.
Soil, 1st rate.
Dense Undergrowth shadsc
on 80 chs.

S. 89°55' W. on a true re-
vey line bet. secs. 5 and
Va. 16° 30' E.

34.00 Wash 20 lks. wide dist. S.
48.00 Set limestone 16 x 12 x 8 ins.
11 ins. in the ground
for ¼ sec. cor. marked ¼
N. face, dug pits 18 x 18 x 12
E. and W. of stone 5½ ft.

BOOK

Salt La

dist., an
of earth
ft. base
Set lim
11 ins.
cor. to
marked
1 notch
18 x 18 x 12
5½ ft. d
mound
4½ ft.
Land, l
Soil, 1st
Dense

S. 89°55
vey li

Set lim
in th
cor. m

dist., and raised a mound of earth 1½ ft. high, 3½ ft. base, alongside.

Set limestone 16 x 12 x 10 ins. 11 ins. in the ground, for cor. to secs. 6, 5, 32 and 31, marked 5 notches on E. and 1 notch on W. edge, dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist., and raised a mound of earth 2 ft. high 4½ ft. base, alongside.

Land, level

Soil, 1st rate.

Dense undergrowth shadscales

in 80.00 chs.

S. 89° 55' W. on a true reversing line bet. secs. 6 and 31.

Va. 16° 30' E.

Set limestone 14 x 12 x 8 ins. 7 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face,

Re Survey

8. North boundary T. 19 S. R. 12 W.

Chains and raised a mound of earth and stone along side.

66.00 Dry creek bed 60 lks wide drs. S E. heads W.

84.40 The cor. to Tps. 18 and 19 S. 12 and 13 W. which is a limestone 22×15×10, 17' in the ground marked with notches on N S E & W edges, old mound & pits being destroy I perpetuate corner by raising a mound of earth & stone alongside

Land, rolling.
Soil, 1st & 2nd rate.
Dense underground shadow on 84.40 chs.

May 5: 1885

For Sewer Description see Subdivisional Notes.

Andrew J. Stewart Jr.

BOOK-

S. SURVEYOR

Salt Lake C

The foregoing

North

Township No. 19

Executed by A

Under Contract

Day of Feb

April

examined, the ne

tions made, the

they describe ar

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24th *1885*

The foregoing field notes of the re survey of the

North Boundary

Township No. 19 S *Range No.* 12 West

Executed by Andrew J. Stewart Jr.

Under Contract No. 133 *of the* 16th

day of Feby *1885, in the month of*

April *1885, having been critically*

examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A

EPORT :

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amined by

anscribed by

mpared by

FIE

OF THE

Township No. 19

Range No. 12

SALT

Under his

Dated

Survey comm

Survey compl

BOOK-A-210

317

EPORT :

iled 188

xamined by A. Salomon

ranscribed by E. Michaelis

ompared by J. H. Campe & H. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

Township No. 19 South

Range No. 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 133

Dated Feby 16th 1885

Survey commenced May 6th 1885

Survey completed " 14th 1885

7 40 16

NAMES AND DUTIES OF ASSISTANTS.

Compassman.

Chainman.

Chainman.

Chainman.

Chainman.

Axeman.

Axeman.

Flagman.

BOOK-A-2

Subdivision G. 19 S. R. 1 W. S. L. Mer.

Preliminary to commencing this survey, I ran West on a blank line, on the south boundary of sec. 36, and at 39.96 chs found the 1/4 sec. cor. and at 80.03 chs. found sec. cor. My compass will therefore run the same line as the exterior boundaries, and the chaining practically agrees.

Survey commenced May 6th 1885, with a Burts improved solar compass. I commenced at the cor. to secs. 1, 2, 35, and 36 on the south boundary, which is a gray limestone 15 x 6 x 5 ins. firmly set in the ground, marked one notch on E. and 5 notches on W. edges, and pits 18 x 18 x 12 in each sec. 5 1/2 ft. dist. with mound of

2. Subdivision T. 19 S. R. 12 W.

6 nai	earth 2 ft. high, 4½ ft. b[illegible] alongside.
	Thence Irun
	North bet. secs. 35 and [illegible]
	Va. 16° 15' [illegible]
26.50	Wash drs. S. E.
32.50	Wash drs. S. E.
40.00	Set white sand stone 14 x [illegible] ins. 9 ins. in the grou[illegible] for ¼ sec. cor. marked on W. face, dug pits 18 x 18 [illegible] ins. north and S. of stone 5½ ft. dist and raised mound of earth 1½ ft. h[illegible] 3½ ft. base alongside.
41.00	Wash drs. S. E.
~~60.00~~	~~Road bears E. N.~~
71.00	Wash drs. S. E.
80.00	Set blue limestone 16 x 5 x 3 in[illegible] 11 ins. in the ground, fo[illegible] cor. to secs. 25, 26, 35 and [illegible] marked one notch on E and S. edges, dug pi[illegible] 18 x 18 x 12 ins. in each p[illegible] 5½ ft. dist, and raised a mound of earth 2[illegible]

Salt Lak[illegible]

ft. high
Land
Soil, g
Dense
scales

East
bet. p[illegible]

Set
0.70 Inte[illegible]
of Tp.
cor.
esta[illegible]
presen[illegible]

S. 89° 3[illegible]
secs.
6.50 Wash
7.50 Wash
[illegible].35 Set
ins.
for ¼
¼ o[illegible]

ft. high, 4½ ft. base alongside.
Land, level and broken.
Soil, gravel 2nd rate.
Dense undergrowth, shad-
scales on 80.00 chs.

East on a random line
bet. secs. 25 and 36.
Va. 16°45' E.
Set temporary ¼ sec. cor.
0.70 Intersect E. boundary
of Tp. 50 lks. south of the
cor. to secs. 19, 24, 25 and 30,
established by myself under
present contract.
Thence.
S. 88°39' W. on a true line bet.
secs. 25 and 36. with same va.
6.50 Wash drs. S. E.
7.50 Wash drs. S. E.
0.35 Set red sandstone 15 x 9 x 5
ins. 10 ins. in the ground,
for ¼ sec. cor. marked
¼ on N. face, and raised

4. Subdivisions T. 19 S. R. 12

Chains a mound of earth and stone alongside.

42.75 Wash drs. S. E.

57.50 Wash drains S. E.

80.70 The cor to secs. 25, 26, 35 and 36.

Land, rolling and broken.

Soil, mixed with gravel 2nd

Dense undergrowth mou[illegible] ain rush and shadoc[illegible]

on 80.70 chs

North bet. secs. 25 and 26.

Va. 16° 45' E.

40.00 Set blue lime stone 14 x [illegible] ins. 9 ins. in ground for ¼ sec. cor. marked ¼ on W. face dug pits 18 x 12 ins., N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 8½ ft. base along side.

80.00 Set red sand stone 15 x 10 x 6 ins 10 ins. in ground, for cor. to secs. 23, 24, 25 and 26

Salt Lak[illegible]

[illegible]ains marked [illegible] on E. an[illegible] dug pit[illegible] each s[illegible] raised [illegible] earth 2[illegible] Land [illegible] Soil g[illegible] Dense [illegible] scale [illegible]

East o[illegible] bet. se[illegible]

[illegible]000 Set tr[illegible]

9.50 Intero[illegible] 70 lks [illegible] 19, 24, [illegible] by my[illegible] contra[illegible]

S. 89° 3[illegible] bet. s[illegible] same [illegible]

[illegible]00 Wash [illegible]

marked with one notch on E. and 2 on S. Edges dug pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base alongside Land level and broken Soil gravel 2nd rate Dense undergrowth shad scale on 80.00 chs.

East on a random line bet. secs. 24 and 25

Va. 16° 45' E.

Set temporary ¼ sec. cor. Intersect E. boundry of Tp. 70 lks. S. of cor. to secs. 19, 24, 25 and 30. Established by myself under present contract.

Thence,

S. 89° 30' W. on a true line bet. secs. 24 and 25 with same va.

Wash dr S W.

6 Subdivision T. 19 S. R. 12 W. Salt Lake

Chains 14.00 Wash dr. S. W.

39.75 Set blue lime stone 14×6×4 ins. 8 in the gr[illegible] for ¼ sec. cor. marked ¼ on N. face, and raised a mound of earth and stone along side

~~14.00 Wash dr. S. W.~~

~~3.00 Wash dr. S. W.~~

79.50 The cor. to secs. 23 and 24. 25 & 26

Land rolling and broke[illegible] Soil with gravel 2nd rate. Dense undergroth, shadsu[illegible] and mountains, rush on 79.50 [illegible]

North bet. secs. 23 and 2[illegible]

Va. 16° 45' E

40.00 Set black cobble rock 14×6×4 ins. 9 ins. in the ground, for ¼ sec. cor. marked ¼ on W. face dug pits 18×18×12 ins.

N. and S. of stone 5½ ft.

dist. a[illegible] of earth[illegible] base a[illegible] Set bl[illegible] 15×9×[illegible] the g[illegible] to sec[illegible] mark[illegible] on E. dug [illegible] each [illegible] raised earth[illegible] base [illegible] Soil [illegible] 2nd [illegible] Land [illegible] Dense [illegible] scale [illegible] on 80 c[illegible]

East [illegible] bet. [illegible]

40.00 Set [illegible]

BOOK-A-210

dist. and raised a mound
of earth 1½ ft. high 3½ ft.
base alongside.
Set blue lime stone
15 x 9 x 6 ins. 10 ins. in
the ground for c. c.
to secs. 13, 14, 23 and 24
marked on notch
on E. and 3 on S. Edges
dug pits 18 x 18 x 12 ins. in
each sec. 5½ ft. dist. and
raised a mound of
earth 2. ft. high 4½ ft.
base alongside.
Soil with sand and gravel
2nd rate
Land level and broken
Dense undergrowth, shad-
scale and mountain mah
ogany

East on a random line
bet. secs. 13 and 24.
Va. 16° 45' E.
Set temporary ¼ sec. cor.

8 Subdivision T. 19 S. R. 12 W.

Chains	
79.50	Intersect E. boundry of 60 lks. S. of the cor. to secs. 13, 18, 19 and 24 established by myself under spec. contract.
	Thence.
	S. 89° 35' W. on a true line bet. secs. 13 and 24 with same va.
39.75	Set blue lime stone 14 × 8 ins. 9 ins. in the gr. for ¼ sec. cor. marked ¼ on W. face dug pits 18 × 18 × 12 E. and W. of stone 5½ ft. dist. and raised a mo. of earth 4½ ft. high 3½ ft. alongside
79.50	The cor. to secs. 13, 14, 23 and Land rolling and broken Soil sand and gravel 2nd r. Dense undergrowth shad scale and mountain ru. on 79.50 chs.

BOOK-A

Lake W

Chains	
	North
.00	Ridge 30 Set blu ins. 9 i for ¼ se on W. f ins. n of stone raised earth along Leave pan f
1.00	Leave
2.00	Leave shad
.00	Set bl 16 × 10 × 4 for c 14. m and dug each raise earth

North bet. secs. 13 and 14
Va. 16° 45' E.

Ridge 30 ft above last cor. brs E. & W.
Set blue lime stone 14×6×4
ins. 9 ins. in the ground
for ¼ sec. cor. marked ¼
on W. face dug pits 18×18×12 —
ins. north and south
of stone 5½ ft. dist. and
raised a mound of
earth 1½ ft. high 3½ ft. base
alongside.

Leave mt. rush. Enter hard
pan flat brs E. and W. —

Leave hard pan. Enter
shad scale

Set blue lime stone
16×10×4 ins. 11 ins. in the ground
for cor. to secs. 11, 12, 13 and
14. marked 1 notch on E.
and 4 on S. edges.
dug pits 18×18×12 in each
each sec. 5½ ft. dist. and
raised a mound of
earth 2 ft. high 4½ ft.

10 Subdivision T. 19 S. R. 12 W. Salt Lake

Chains base alongside

Land gently rolling
Soil sand and gravel 2"
rate.
Dense undergrowth, shad
and mountain rush. on
May 6th 1885

East on a random line
bet. secs. 12 and 13.
Va. 16°45 E.

40.00 Set temporary ¼ sec. cor.
79.80 Intersect E. boundry of T
32 lks S of cor. to secs.
7. 12. 13 and 18 Establish
by myself under present
contract.

Thence.

S. 89°47' W. on a true line
bet. secs 12 and 13 with
17.20 Wash dis. S. W.
39.90 Set blue lime stone 15×11
ins. 10 ins. in the grou
for ¼ sec. cor. marked

Chains ¼ on N
18×18×1
5½ ft. d
mou
high.
7.20 Wash
9.80 The co
Land
Soil g
Dense
shad

North

Set bl
ins. 9
for ¼
on W
N. an
dist.
of ca
base
Set
×8 i

R. 12 W. Salt Lake Meridian. 11

chains ¼ on N. face dug pits
18×18×12 ins. E and W. of stone
5½ ft. dist and raised a
mound of earth 1½ ft.
high, 3½ ft. base alongside
7.20 ~~Wash dro. S. W.~~
9.80 The cor. to secs. 11, 12, 13 and 14.
Land level and broken
Soil gravel 2nd rate
Dense undergrowth,
shad scale, on 79.80 chs.

North bet. secs. 11 and 12.
Va. 16°45' E.
0.00 Set black cobble 14×6×4
ins. 9 ins. in the ground
for ¼ sec. cor. marked ¼
on W. face dug pits 18×18×12 —
N. and S. of stone 5½ ft.
dist. and raised a mound
of earth 1½ ft. high 3½ ft.
base alongside.
0.00 Set blue lime stone 16×10
×8 ins. 11 ins. in ground

12. Subdivision T. 19 S. R. 12 W.

Chains for the cor. to secs. 1, 2, and 12. marked 1 note on E. and 5 on S. edges dug pits 18×18×12 ins. in each sec. 5½ ft. dis and raised a mound of earth 2 ft. high 4½ base alongside

Land level

Soil sand and gravel. 2 rate

Dense undergrowth, sh scale and mountain rush. on 80.00 chs

East on a random line bet. secs. 1 and 12.

Va. 16° 45' E.

40.00 Set temporary ¼ sec. cor.

80.00 Intersect E. boundry of 5 lks. S. of cor. to secs. 1, 6, 7 and 12 established by myself under present contract.

Salt Lake

Chains The

S. 89° 58

line

12 w

40.00 Set a

17×12 ×

groun

dug p

E. and

dist., a

of earth

base

60.00 The co

Land

Soil

Dense

scale

rush

North

line

40.00 Set t

60.40 Inter

Salt Lake Meridian. 13.

Thence.

S. 89°58' W. on a true line bet. secs 1 and 12 with same va.

40.00 Set a blue lime stone 17×12×8 ins. 11 ins. in the ground for ¼ sec. cor. Marked ¼ on N face dug pits 18×18×12 ins. E. and W. of stone 6½ ft. dist., and raised a mound of earth 1½ ft. high 3½ ft base along side.

60.00 The cor. to secs. 1, 2, 11 and 12.

Land rolling

Soil mixed with gravel 2nd rate

Dense undergrowth shad scale and mountain rush. on 80.00 chs

North on a random line bet. secs 1 and 2.

Va. 16°45° E.

40.00 Set temporary ¼ sec. cor.

60.40 Intersect N. boundry of

14 Subdivision T. 19 S. R. 12 W.

Chains	
	Tp. 55 lks. E. of cor. to secs. 1, 2, 35 and 36 established by myself under present contract.
	Thence.
	S. 0° 24' E. on a true line bet secs. 1 and 2 with same va.
40.40	Set a blue lime stone 14 × 10 × 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. f. dug pits 18 × 18 × 12 ins. N. and S. of stone 5½ ft. dist., and raised a mound of Earth 1½ ft. high 3½ ft. base along side.
80.40	The cor. to secs. 1, 2, 11 and Land rolling Soil mixed with gravel 2 rate. Dense undergrowth mountain rush and shadscale 80.40 chs.

Salt Lake

Chains	
	Begin a 2, 3, 34 an boundr is a limes properly ma
	North
00	Irregul
30	Wash a
000	Set a × 6 ins for ¼ on W. f ins. N 5½ ft ½ ft. side.
00	Set a 18 × 11 grou 26. 27 2 m S. edg ins. dist.

2 W. Salt Lake Meridian. 16

Begin at the cor. to secs. 2, 3, 34 and 35 on the S. bound. boundary of township which is a limestone 15×10×4 10" in ground properly marked & mound & pits

Thence.

North bet. secs. 34 and 35 Va. 16° 45' E.

00 Irregular bench brs E. and W.

30 Wash drs. S. W.

00 Set a blue lime stone 14×14×6 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist. and raised a mound 1 ft. high 3 1/2 ft. base along side.

00 Set a blue lime stone 18×11×10 ins. 12 ins. in ground for cor. to secs. 26, 27, 34 and 35 marked 2 notches on E. and 1 on S. Edges. dug pits 18×18×12 ins. in each sec. 5 1/2 ft. dist. and raised a mound

16 Subdivision T. 9 S. R. 12 W.

Chains of earth 2 ft. high 4½ ft. base along side.
Land nearly level
Soil 2nd rate
Dense underground shadscale
80.00 chs.

East on a random line bet. secs. 26 and 35
Va. 16°45' E.

40.00 Set temporary ¼ sec. cor.

79.90 Intersect N. and S. line 60 links N. of cor. to secs 25, 26, 35 and 36

Thence.

N. 89°34' W. on a true line bet. secs. 26 and 35.

5.75 Wash in hollow drs. S.

20.00 Ridge about 50 ft. high brs N. and S.

30.00 Wash drs. S.

39.95 Set a blue lime 14×10×10 in 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18×18×12 in

BOOK-

Salt Lake

Chains E. and W. of stone earth 1½ ft.

5.50 Wash d

Sevier

4.10 Wash

4.35 Wash d

9.90 The co

and 3

Land

Soil m

Dense und

North

0.50 Road

to Mil

Granit

and

9.60 Wash

4.50 "

10.00 Set a

14×8×

the g

cor.

Salt Lake Meridian. 17

Chains	E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.
5.50	Wash drains S. Road from Sevier river to Granite Spring ~~[illegible]~~ brs N.W. and S.E.
4.10	Wash drs S.
4.35	Wash drs. S.
9.90	The cor. to secs. 26, 27, 34 and 35.
	Land gently rolling
	Soil mixed with gravel 2nd rate
	Dense undergrowth, shadscales on 79.90 chs
	North bet. secs. 26 and 27
	Va. 16° 45' E.
0.50	Road from Sevier river to Millers ranch in Granite canyon brs N.W. and S.E.
9.60	Wash drs. S.E.
4.50	" " " "
10.00	Set a blue lime stone 14 × 8 × 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W face,

18 Subdivision T. 19 S. R. 12 W.

Chains	dug pits 18×18×12 ins.
	N. and S. of stone 5½ ft.
	dist. and raised a
	mound of earth 1½ ft.
	high 3½ ft. base along side
66.90	Wash. dro. S. E.
80.00	Set a blue lime stone
	16×8×7 ins. 11 ins. in
	the ground for cor. to
	secs. 22, 23, 26 and 27
	marked with 2 notches
	on E. and S. edges. dug
	pits 18×18×12 ins. in
	each sec. 5½ ft. dist.
	and raised a mound
	of earth 2 ft. high 4½ ft.
	base along side
	Land gently rolling
	Soil mixed with gravel 2
	Dense undergrowth
	shadscale and mountain
	rush on 80.00 chs.

BOOK-

Salt Lake

Chains	East
	bet sec
0.00	Set te
0.22	Inters
	60 lint
	23, 24.
	N 89°3
	bet se
0.00	Wash dro
0.11	Set a
	ins. 9
	for ¼
	on N.
	ins. E.
	and
	earth
	along
16.22	Wash
17.47	"
0.22	The co
	Land
	Soil
	Dense
	and
	chs.

Salt Lake Meridian. 19

Chains	East on a random line bet secs. 23 and 26
	Va. 16° 45' E.
0.00	Set temporary 1/4 sec. cor.
0.22	Intersect N. and S. line 60 links N. of cor. to secs. 23, 24, 25 and 26.
	Thence
	N 89° 34' W. on a true line bet secs. 23 and 26.
20.00	Wash dis S
10.11	Set a blue lime stone 14×10×8 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
16.22	Wash drs. S.
17.47	" " "
0.22	The cor to secs. 22.23.26 & 27
	Land gently rolling
	Soil light 2nd rate.
	Dense undergrowth shad scale and mountain rush on 80.22 chs.
	May 7th

20 Subdivision T. 19 S. R. 12 W.

Chains	
	North bet. secs. 22 and 23
	Va. 16° 45' E
23.00	Wash drs S. E.
40.00	Set a blue lime stone 15×10×5 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face. dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.
73.00	Wash drs S. E.
80.00	Set a blue lime stone 16×10×10 ins. 11 ins. in the ground for the cor. to sec. 14, 15, 22 and 23. marked with 2 notches on E. and 3 on S. edges. dug pits 18×18×12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base along side. Land gently rolling bench soil mixed with gravel 2nd

Salt La

Chains	
	Dense u
	and m
	East o
	bet. se
10.00	Set ti
9.70	Intersec
	lks. N.
	23 and
	N 89° 3
	bet. s
9.00	Wash
9.85	Set a
	14×10×
	grou
	mar
	dug p
	E. and
	and
	earth
	along
9.70	The

Dense undergrowth shadscale and mountain mahogany brush

East on a random line bet. secs. 14 and 23
Va. 16° 45' E.

10.00 Set temporary ¼ sec. cor.

9.70 Intersect N. and S. line 60 lks. N. of cor. to secs. 13, 14, 23 and 24.

Thence
N 89° 34' W. on a true line bet. secs. 14 and 23.

9.00 Wash drs S.

9.85 Set a blue lime stone 14×10×6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face. dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

9.70 The cor. to secs. 14, 15, 22 and 23

22 Subdivision T. 1 S. R. 12 W.

Chains Land, gently rolling.
Soil, sandy 1st rate.
Dense undergrowth sha
scale greasewood and mountain
rush on 79.70 chs.

North bet. secs. 14 and 15
Va. 16° 45' E.

40.00 Set a blue lime stone
14×12×6 ins. 9 ins. in the
ground for 1/4 sec. cor.
marked 1/4 on N. face, du
pits 18×18×12 ins. N. an
S. of stone 5 1/2 ft. dist. and
raised a mound of st
1 1/2 ft. high 3 1/2 ft. base
along side.

43.00 Wash drs. E.

75.00 " " E.

80.00 Set a blue lime stone
15×10×6 ins. 10 ins. in the
ground for the cor. to
10, 11, 14, and 15, marked
with 2 notches on the

Salt

Chains E. and
dug p
ft. dist
of sar
base
Land
Soil, sa
Dense
scale
Greas

East
secs. 1

.00 Set b
9.60 Inter
N. of
and

N 89°
bet. s
va.
1.00 Wash
5.00 "

Chains E. and 4 notches on the S. edges.
dug pits 18×18×12 ins. in each occ. 5 1/2
ft. dist. and raised a mound
of earth 2 ft. high 4 1/2 ft.
base along side.
Land, gently rolling.
Soil, sandy loam 1st rate.
Dense undergrowth shad
scale Mountain rush and
Greaswoods on 80.00 chs.

East on a random line bet.
secs. 11 and 14
Va. 16° 45' E.
0.00 Set temporary 1/4 sec. cor.
9.60 Intersect N. and S. line 8 lks.
N. of the cor. to secs. 11. 12. 13
and 14
Thence
N 89° 56' W. on a true line
bet. secs 11 and 14 with same
va.
1.00 Wash drains S.
5.00 " " "

24 Subdivision T. 19 S. R. 12 W.

Chains	
39.80	Set a blue limestone 14x1[illegible] ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/[illegible] on W. face dug pits 18x18x12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of stone 1 1/2 ft. high 3 1/2 ft. base along side.
56.50	Wash drs. S.
79.60	The cor. to secs. 10, 11, 14 and [illegible] Land gently rolling Soil 1st and 2nd rate Dense undergrowth shaw scale and mountain mah[illegible] on 79.60 chs.

North bet. secs. 10 and 11
(Va 16° 45' E.

40.00	Set a blue limestone 14x[illegible] ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 [illegible] W. face dug pits 18x18x12 [illegible] N. and S. of stone 5 1/2 ft. [illegible]

BOOK-A-210

and raised a mound
of earth and stone 1½ ft.
high 5½ ft. base alongside
3.50 both drs. S. E.
.00 Set a blue lime stone
15×10×7 ins. 10 ins. in the
ground for the cor. to
secs. 2, 3, 10 and 11 marked
with 2 notches on E. and
5 on S. edges dug pits
18×18×12 ins. in each sec.
5½ ft. dist. and raised
a mound of earth 2 ft.
high 4½ ft. base alongside
Land slopes gently to the S.
Soil 1st and 2nd rate.
Dense undergrowth, chaparral and
mountain rush on 80. rocks.

East on a random line
bet. secs. 2 and 11
Va. 16° 45' E.
Set temporary ¼ sec. cor.
5.6 Intersect N. and S. line

26 Subdivision T. 19 S. R. 12 W.

Chains 12 lks. N. of cor. to secs. 1, 2, 11 and 12.

Thence.

N. 89° 55' W. on a true line secs. 2 and 11 with same va.

35.00 Wash dro S

40.25 Set a blue lime stone 14×12×3 ins. 9 ins in the ground for 1/4 sec. cor. marked 1/4 on N. face, and dug pits 18×18×12 ins. east and west of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.

80.50 The cor. to secs. 2, 3, 10 and 1

Land rolling

Soil 1st and 2nd rate

Dense underground shade and mountain rush on 80.5

May 8. 1885

salt La

Chains North on

secs. 2 o

Set temp

Interse

W. of cor

S. 80° 10

Set, sec

same

0.29 Set a

16×10×8

groun

marke

dug pi

S. of s

raised

earth

base

0.29 The c

Land,

Soil, 1

with

Dense

scale

North on a random line bet.
secs. 2 and 3

Va. 16° 40' E.

00 Set temporary 1/4 sec. cor.
29 Intersect N. boundry 25 lks.
W. of cor. to secs. 2, 3 34 and 35

Thence

S. 0° 10' W. on a true line
bet. secs 2 and 3 with
same va.

0.29 Set a blue lime stone
16×10×8 ins. 11 ins. in the
ground for 1/4 sec. cor
marked 1/4 on W. face
dug pit 18×18×12 ins. N. and
S. of stone 5 1/2 ft. dist. and
raised a mound of
earth 1 1/2 ft. high 3 1/2 ft.
base long side.

0.29 Tie cor. to secs. 2, 3, 10 and 11.
Land, gently rolling.
Soil, light loam mixed
with gravel 1st rate.
Dense undergrowth, chad
scale on 80.29 chs.

28 Subdivision T. 99 S. R. 12 W.

Chains	
	From the cor. to secs. 3, 4, and 34 on the S. bound of the township which is limestone 12 × 10 × 6" firmly set in the ground & properly marked & pit mound of earth. Thence I run North bet. secs. 33 and 3 Va. 16° 45' E.
4.00	Wash drs. S. E.
34.00	Main wash drs. S. E.
40.00	Set a blue lime stone 1 × 6 ins. 9 ins. in the grou for ¼ sec. cor. marked on W. face dug pits 18 12 ins. north and S. of stone 5 ½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. b alongside.
65.00	Wash drs. S. E.
80.00	Set a blue lime stone 16 × 12 × 8 ins. 11 ins. in the ground for the cor. to secs. 27, 28, 33 and 34 marked 3 notches on E. and one on S. edges, d

BOOK-A

Salt L

Chains	
	pits 18 × sec. 5 ½ a mo high, 4 Land soil, g Dens rush 80.00
	East 27 an
0.00	Set ti
80	Inter 30 lks 27, 34
	S. 89° bet. s sam
0.40	Set a ins. for

BOOK-A-210

Pits 18 x 18 x 12 ins. in each sec. 6½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base alongside. Land level sand broken soil, gravel, 2nd rate. Dense undergrowth, mountain rush and greasewood on 8000 chs.

East on a random line bet 27 and 34

Va. 16° 45' E.

0.00 Set temporary ¼ sec. cor.

0.80 Intersect W. and S. line 30 lks. S. of cor. to secs. 26, 27, 34 and 35

Thence.

S. 89° 47' W. on a true line bet secs. 27 and 34 with same va.

0.40 Set a blue lime stone 14 x 6 ins. 9 ins. in the ground for ¼ sec. cor. marked

30 Subdivision T. 19 S. R. 12 W.

Chains	
	1/4 on N. face, and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along sid
50.00	Ridge brs. N. and S.
56.00	Wash drs. S. E.
80.80	The cor. to secs. 27, 28, 33 & 34.
	Land nearly level
	Soil, light, sandy, and mixed with gravel 2nd rate.
	Dense undergrowth, shad scales, greasewoods, and mountain rush on 80.80
	North bet. secs. 27 and 28.
	Va. 16° 45' E.
27.10	Road from Millers ranch in Granite canon to Sevier river. brs. N. W. and S. E.
40.00	Set a blue lime stone 14 × 6 ins. 9 ins. in the grou for 1/4 sec. cor. marked dug pits. 18 × 18 × 12 ins. N. and S. of stone 1/4 on W. face, and raise a mound of earth 1 1/2 f

BOOK-A

Salt

high 3
Wash
Set a
× 4 ins.
from
27 and
3 notc
on th
18 × 18 × 1
5 1/2 ft
moun
1/2 ft
Land
Soil
Dense
shad

East
bet.

Set
Inte
20 W
22, 2

BOOK-A-210

high 3½ ft. base along side.
Mach dr. S. E.
Set a blue lime stone 20x6
x4 ins. 16 ins. in the ground
from the cor. to secs. 21, 22
27 and 28 marked with
3 notches on the E. and 2
on the S. edge. dug pits
18x18x12 ins. in each sec.
5½ ft. dist. and raised a
mound of earth 2 ft. high
½ ft. base along side.
Land gently rolling
Soil light loam 1st rate
Dense undergrowth
shad scale on 80. no chs.

East on a random line
bet. secs. 22 and 27
Va. 16° 45' E.
Set temporary ¼ sec. cor.
Intersect N. and S. line
20 lks. N. of cor. to secs.
22, 23, 26, and 27.

32 Subdivision T. 19 S. R. 12 W.

Chains	Thence.
	S. 89°52' W. on a true line bet. secs 22 and 27 with same va.
17.00	Wash drs. S. E.
31.00	Wash drs. S. E.
40.10	Set a blue lime stone 1[illegible] x 8 ins. 11 ins. in the gro[illegible] for ¼ sec. cor. marked [illegible] on W. face dig pits 18 x 18 ins. E. and W. of stone 5½ ft. dist. raised a mound of earth 1½ ft. high 3½ ft. base along side.
56.50	Wash drs. S. E.
80.20	The cor. to secs. 21, 22, 27 and 28.
	Land gently rolling
	Soil 2nd rate
	Dense undergrowth shad[illegible] scales on 80.20
	North bet. secs. 21 and 22

Chains

Va. 16° 45' E

10.00 Set a blue lime stone 14×8 ×6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18×18×12 ins. W. and S. of stone 5½ ft. dist. raised a mound of earth 1½ ft. high 3½ ft. base along side

7.50 Wash dis SE.

6.00 Wash dis SE.

10.00 Set a blue lime stone 16×10 ×6 ins. 10 ins. in the ground for cor. to secs. 15, 16, 21 and 22. marked 3 notches on S. and E. edges. dug pits 18×18×12 ins. in each sec. 5½ ft. dist. raised a mound of earth 2 ft. high 4½ ft. base along side.

Land gently rolling

Soil 1st and 2nd rate

Dense undergrowth a[illegible]

shad scale on 80.00 chs.

34 Subdivision T. 19 S. R. 12 W.

Chains	
	East on a random line bet. secs. 15 and 22.
	Va 16° 45' E.
40.00	Set temporary ¼ sec. cor.
80.80	Intersect N. and S. line 5 lks. S. of the cor. to secs. 14, 15, 22 and 23.
	Thence.
	S. 89° 58' W. on a true line bet. secs. 15 and 22.
12.00	Washdrs S.E.
40.40	Set a blue lime stone 14 10×10 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. raised a mound of earth 1½ ft. high 3½ ft. base along side.
54.50	Descend
60.00	Wash drs S.E.
76.50	Wash drs. S.E.
80.80	The cor. to secs. 15, 16, 21 and 22.
	Land gently rolling Soil 2nd rate.

BOOK-A-

Salt La

Chains	
	Dense
	shadsc
	North
50	Wash
.50	Wash
.00	"
.50	"
.00	Set a
	8×6 in
	for ¼
	on W.
	ins.
	6½ f
	a m
	high 3
.50	Wash
4.50	"
.00	Set
	in the
	to se
	with
	on S
	ins.

Salt Lake Meridian 35

Dense undergrowth and shadscale on 80.80 chs.

May 9th 1883

North bet. secs. 15 and 16.

Va. 16° 46' E.

Mash in hollow drs S E.

Mash drs S E.

" " E.

" " "

Set a blue lime stone 14 x 8 x 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face, dug pits 18 x 18 x 12 ins. north and S. of stone 6½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

Mash drains E.

" " "

Set lime stone 16 x 10 x 6 ins. 11 ins. in the ground for the cor. to secs. 9, 10, 15 and 16 marked with 3 notches on E and 4 on S. edges. dug pits 18 x 18 x 12 ins. in each sec. 5½ ft.

36 Subdivision T. 19 S. R. 12 W. Salt La

Chains	
	ft. dist. and raised a a mound of earth 2 ft. high 4½ ft. base alongside Land gently rolling soil 2nd rate
	Dense undergrowth shadscale mountain rush on 80.00
	East on a random line bet. secs. 10 and 15.
	Va 16° 45' E.
40.00	Set temporary ¼ sec. cor.
80.80	Intersect N. and S. line lks. N. of the cor. to secs. 10, 11, 14, and 15
	Thence.
	N. 89° 54' W. on a true line bet. secs. 10 and 15 with same va.
79.30	Wash clos. S.
40.40	Set a blue lime stone 15 × 10 × 6 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face

Chains	
	dug p
	W. of sta
	raised
	1½ ft
	along
80	The co
	16.
	Land
	Soil mi
	gravel
	Dense
	80.80 ch
	North
00	Set a
	× 6 ins
	for ¼ s
	on W.
	ins.
	ft. di
	mou
	high
15	Wash
60	Wash

dug pits 18×18×12 ins. E and
W. of stone 5½ ft. dist. and
raised a mound of earth
1½ ft high 3½ ft. base
alongside.
80 The cor. to secs. 9, 10, 15 and
16.
Land slopes gently to the S. E.
Soil mixed with sand and
gravel 2nd rate.
Dense undergrowth shadscales on
[illegible]

North bet. secs. 9 and 10.
Va. 16°45' E.
00 Set a blue lime stone 18×12
×6 ins. 12 ins. in the ground
for ¼ sec. cor. marked ¼
on W. face, dug pits 18×18×12
ins. N. and S. of stone 5½
ft. dist. and raised a
mound of earth 1½ ft.
high 3½ ft. base along side.
15 Wash drs. E.
60 Wash drs. S. E.

38 Subdivision T. 19 S. R. 72 W.

Chains	
80.00	Set a blue lime stone 18×12 ins. 12 ins. in the ground for the cor. to secs. 3, 4, 9 & 10 marked with 3 notches on the E. and 5 on the S. edges. dug pits 18×18×1 in each sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside.
	Land gently rolling
	Soil sandy and mixed with gravel 1st and 2nd
	Dense undergrowth shadscales mountain rush on 80.00
	East on a random line bet. secs 3 and 10
	(Va 16° 46' E.
40.00	Set temporary 1/4 sec. cor.
80.70	Intersect N. and S. line 4 lks. S. of the cor. to sec 2, 3, 10 and 11

Salt La

Chains	
	S. 89° 58'
	bet. sec
	same
1.50	Wash
	Paint
	lake
0.36	Set a
	×5 ins.
	for 1/4 se
	N. face
	E. and
	dist.
	of earth
	base
14.70	Wash
	Ranch
	drs.
0.70	The
	Land
	Soil s
	grave
	Dense
	shad

BOOK-A-210

Thence.

S. 89° 55' W. on a true line bet. secs. 3 and 10 with same va.

15.0 Wash leading from Indian Paint Pap to the Sevier lake drs. S. E.

0.36 Set a blue lime stone 16×10×5 ins. 10 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.

14.70 Wash leading from Miller Ranch N. E. of Granite Canon drs. S. E. into lake.

6.70 The cor. to secs. 3, 4, 9 and 10

Land gently rolling

Soil sandy and mixed with gravel 2nd rate.

Dense undergrowth as shown scales on 80.70 chs.

40 Subdivision T. 19 S. R. 12 W.

Chains	
	North on a random line bet. secs. 3 and 4
	Va. 16° 45' E.
4000	Set temporary ¼ sec. cor.
80.30	Intersect N. boundry of Tps. 30 lks. W of the cor. to secs. 3, 4, 33 and 34 re established under present contract.
	Thence.
	S. 0° 13' W. on a true line bet. secs. 3 and 4 with same
39.00	Wash dis SE
40.30	Set a blue lime stone 14 x 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth and stone 1½ ft. high 3 ft. base along side.
80.30	The cor. to secs. 3, 4, 9 and 10
	Land gently rolling soil mixed with gravel 2nd rate.

BOOK-A-

Salt La

Chains	
	Dense w... shad s...
	From ... 32 and ... of the ... 14"x8"x5" for marked ...
	North ...
8.00	Wash ...
0.00	Set a ... x 4 ins ... ground ... mark ... clug ... N. and ... dist. ... mou... high ... side.
0.00	Wash ...
3.50	Wash ...
0.00	Set ...

40 Subdivision T. 19 S. R. 12 W.

Chains	
	North on a random line bet. secs. 3 and 4
	Va. 16° 45' E.
4000	Set temporary ¼ sec. cor.
80.30	Intersect N. boundry of Tps. 30 lks. W of the cor. to secs. 3, 4, 33 and 34 re established under present contract.
	Thence.
	S. 0° 13' W. on a true line bet. secs. 3 and 4 with same
39.00	Wash dis SE
40.30	Set a blue lime stone 14 x 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W. face dug pits 18 x 18 x 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth and stone 1½ ft. high 3 ft. base along side.
80.30	The cor. to secs. 3, 4, 9 and 10
	Land gently rolling soil mixed with gravel 2nd rate.

BOOK-A-

Salt La

Chains	
	Dense w shad s
	From 32 and of the 14"x8"x5" fo marked
	North
.00	Wash
0.00	Set a x 4 ins grou mark clug N. an dist. mou high side.
0.00	Wash
3.50	Wash
0.00	Set

42 Subdivision T. 19 S. R. 12 W. Salt La

Chains 18 x 10 x 6 ins. 12 ins. in
ground for the cor. to
secs. 28, 29, 32 and 33
marked with 4 notch
on E and 1 on S. edge
chg pits 18 x 18 x 12 ins. in
each sec. 5 1/2 ft. dist.
and raised a mound
of earth 2 ft. high 4 1/2 f
base along side.
Land level and broke
Soil gravelly, 2nd rate
Dense undergrowth mou
tain rush on 80.00 chs.

East on a random li
bet. secs. 28 and 33
(Va. 16° 45' E.
40.00 Set temporary 1/4 sec. cor.
80.00 Intersect N. and S. line
20 l. to N. of cor. to secs. 27,
28, 33 and 34
Thence
N. 89° 52' W. on a true line

bet. sec
Wash
bet a
x 8 ins.
for 1/4
on N.
ins. E.
ft. dia
of ra
ft. ba
Wash
The
and E
Lan
Soil
2nd
Dense
rush
80.00

Nort

2.60 Wash
0.00 "

bet. secs. 28 and 33
Wash chs. S. E.
bet a blue lime stone 14x10
x8 ins. 9 ins. in the ground
for 1/4 sec. cor. marked 1/4
on W. face dug pits. 18x18x12
ins. E. and W. of stone 3 1/2
ft. dist. raised a mound
of earth 1 1/2 ft. high 3 1/2
ft. base along side
Wash chs. S E.
The cor. to secs. 28.29.32
and 33.
Land gently rolling
Soil mixed with gravel
2nd rate.
Dense undergrowth mountain
rush and undergrowth on
80.00 chs.

May 11th 1885

North bet. secs. 28 and 29
Va. 16° 46' E.
2.60 Wash chs. E.
" " S E.

44 Subdivision T. 19 S. R. 12 W.

Chains	
38.00	Wash dra. S.E.
40.00	Set a blue lime stone 18 × 6 ins. 12 ins. in the grou for ¼ sec. cor. marked ¼ on W. face, dug pits 18 × 18 × 12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft high 3½ ft. base along side.
44.00	Wash dra. S.E.
54.18	Road bra. S.E.
60.60	Wash dra. S.E.
68.00	" " " "
80.00	Set a blue lime stone 14 × 3 × 4 ins. 9 ins. in the ground for the cor. to sec 20, 21, 28, and 29 marke with 4 notches on the E and 2 on the S. edges. dug pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. an raised a mound of earth 2 ft. high 4½ ft.

BOOK-A

Salt

Chains	
	base
	Land
	Soil n
	Dense
	scale
	rush
	East
	bet.
00	Set
00	Inte
	20 lk
	21.22.
	N. 89°
	bet.
	com
5.00	Wash
00	Set
	15 × 1
	the
	cor
	dug

BOOK-A-210

base along side
Land gently rolling
Soil mixed with gravel 2nd rate
Dense undergrowth shad
scale and mountain
mash on 80.00 chs.

East on a random line
bet. secs. 21 and 28
Va. 16° 45' E.
Set temporary ¼ sec. cor.
Intersect No. and S. line
20 lks. N. of the cor. to secs.
21.22.27 & 28
Thence
N. 89° 52' W. on a true line
bet. secs. 21 and 28 with
some va.
Mash dn. S.E.
Set a blue lime stone
15 × 10 × 8 ins. 10 ins. in
the ground for ¼ sec.
cor. marked 1/4 on W. face
dug pits 18 × 18 × 12 ins.

46 Subdivision T. 19 S. R. 12 W. Salt Lake

Chain E. and W. of stone 6 1/2 ft. distance
and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft.
base alongside.
60.00 Wash dis. S.E.
80.00 The cor. to secs. 20. 21. 28
and 29
Land rolling and broken
Soil gravelly 2nd rate
Dense shadscale and
mountain rush on top

North bet. secs. 20 and 21.
(Va. 16° 45' E
11.50 Wash drs. S.E.
16.50 " " " "
40.00 Set a blue lime stone 14 in.
x 4 ins. 9 ins. in the ground
for 1/4 sec. cor. marked 1/4
on W. face dug pits 18 x 18 x 14
ins. N. and S. of stone
5 1/2 ft. dist. and raised
a mound of earth 1 1/2
ft. high 3 1/2 ft. base

along
Wash
Wash
Set a
x 4 ins
grou
16, 17,
with
and
dug
in co
and
of ra
ft. t
Lan
Soil
2nd r
Dens
shad

East
bet

40.00 Set

along side
Wash drs. S.E.
Wash drs. S.E.
Set a blue lime stone 14×6
×4 ins. 9 ins. in the
ground for the cor. to secs.
16, 17, 20 and 21 marked
with 4 notches on the E.
and 3 on the S. edges.
dug pits 18×18×12 ins.
in each sec. 5½ ft. dist.
and raised a mound
of earth 2 ft. high 4½
ft. base along side.
Land gently rolling
Soil mixed with gravel
2nd rate.
Dense undergrowth and
shad scale on 8.00 chs.

East on a random line
bet. secs. 16 and 21
(Va 16° 45' E.
Set temporary ¼ sec. cor.

48 Subdivision T. 19 S. R. 12 W.

Chains	
80.50	Intersect N. and S. line 20 lks. N. of the cor. to secs. 15, 16, 21 and 22
	Thence
	N 89° 52' W. on a true line bet. secs. 16 and 21 with same va.
25.00	Wash drs. S.E.
40.25	Set a blue lime stone 14×6×4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side
80.50	The cor. to secs. 16, 17, 20 and 21
	Land rolling
	Soil gravelly 2nd rate
	Dense undergrowth shaft scale and mountain rise on 80.50 chs.

BOOK-A

Salt

Chains	North
0.00	Wash
0.00	Set a
	15×8×
	grou
	marke
	pits
	of sto
	raise
	1 1/2 ft
	along
2.00	Wash
9.00	Wash
0.00	Set
	8×4
	grou
	secs
	with
	rase
	dug
	in
	an
	of
	ft

	North bet. secs. 16 and 17
	Va 16° 45' E.
	Wash dns. S. E.
	Set a blue lime stone 15 x 8 x 5 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18 x 18 x 12 ins. N. and S. of stone 5 1/2 ft. dist and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side
	Wash dns. S. E.
	Wash dns. S. E.
	Set a blue lime stone 15 x 8 x 4 ins. 9 ins. in the ground for the cor. to secs. 8, 9, 16, and 17 marked with 4 notches on the east and 4 on the S. edges, dug pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base along side.

50 Subdivision T. 19 S. R. 12 W. Salt La

Chains Land rolling
Soil mixed with sand
and gravel 2nd rate
Dense undergrowth sha
scales and mountain
rush on 80.00 chs.

East on a random line
bet. secs. 9 and 16
Va. 16° 24' E.

40.00 Set temporary 1/4 sec. cor.

80.00 Intersect N. and S. line 5-6
Mks. N. of cor. to secs. 9, 10,
15, and 16

Thence
N. 89° 36' W. on a true line
secs. 9 and 16 with same

10.00 Wash drs. S. E.

40.00 Set a black cobble stone 16x12
x6 ins. 11 ins in the grou
for 1/4 sec. cor. marked 1/4 on
N. face dug. pits 18x18x12
ins. E. and W. of stone 6 ft.
ft. dist. and raised a

Chains mou
high 3
side.
8.00 Wash
0.00 The co
Land
Soil g
Dense
rush
on 80.

North

7.50 Wash
40.00 Set a
6 ins.
for 1/4 s
face o
N. and
and
exit
along
49.00 Wash
61.00 "

Mound of earth 1½ ft. high 3½ ft base along side.

8.00 Wash drs. S. E.

6.00 The cor. to secs. 8, 9, 16 and 17

Land rolling

Soil gravelly 3rd rate

Dense undergrowth mountain rush and shadscales

on 80.00 chs.

North bet. secs. 8 and 9

Va. 16° 45' E.

7.50 Wash drs. S E.

40.00 Set a blue lime stone 14×6×6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18×18×12 ins. N. and S. of stone. 5½ ft. dist. and raised a mound of ~~earth~~ earth 1½ ft high 3½ ft. base along side.

49.00 Wash drs. S. E.

61.00 " " " "

5.2 Subdivision T. 19 S. R. 12 W.

Chains	
72.00	Wash dis. S.E.
80.00	Set a blue lime stone 1[illegible] × 6 ins. 11 ins. in the gro[illegible] for the cor. to secs. 4, 5, 8 an[illegible] marked with 4 notches o[illegible] the E. and 5 on the S. edg[illegible] dug pits 18 × 18 × 12 ins. in each sec. 5½ ft. dist. an[illegible] raised a mound of ear[illegible] 2 ft. high 4½ ft. base alm[illegible] side.
	Land gently rolling
	Soil mixed with gravel 2nd and 3rd rate.
	Dense undergrowth, shad[illegible] and white sage on 80.00 c[illegible]
	East on a random line [illegible] secs 4 and 9
	Va. 16° 45' E.
40.00	Set temporary ¼ sec. cor.
79.60	Intersect N. and S. line 20 l[illegible] N. of the cor. to secs. 3, 4, 9 and [illegible]

Salt La[illegible]

Chains	
	N. 89° 52' [illegible]
	secs. 4 [illegible]
00	Wash [illegible]
00	"
75	Set a [illegible] 11 ins. [illegible] ¼ sec. [illegible] N. face [illegible] E. and [illegible] and [illegible] north [illegible] base [illegible]
9.60	The co[illegible]
	Land [illegible]
	Soil [illegible]
	Dense [illegible] scale [illegible]
	North [illegible] bet. [illegible]
40.00	Set [illegible]
062	Intersect [illegible]

Thence

N. 89° 52' W. on a true line bet. secs. 4 and 9 with same va.

Wash drs. S. E.

" " " "

Set a lime stone 16 x 8 x 6 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18 x 18 x 12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side

The cor. to secs. 4, 5, 8 and 9

Land rolling

Soil mixed with gravel 2nd rate

Dense undergrowth shad

scale on 79.50.

May 12th 1883 —

North on a random line bet. secs. 4 and 5

Va. 16° 45' E.

Set temporary 1/4 sec. cor.

Intersect N. boundary of Tp.

54 Salt Lake Meridian

Chains	
	30 lks W. of the cor. to secs. 4, 5, 32 and 33 reestablished under present contract.
	Thence
	S. 0° 13' W. on a true line bet. secs. 4 and 5 with same cor.
20.00	Road bears N. & S.
4.62	Set a blue limestone 16 x 8 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, dug pits 18 x 18 x 12 ins. E. and S. of stone 5 1/2 ft. dist. raised a mound of earth and stone 1 1/2 ft. high 3 1/2 ft. base along side.
5.00	Wash drains S. E.
8.62	The cor. to secs. 4, 5, 8 and 9.
	Land rolling
	Soil mixed with gravel 2nd rate
	Dense undergrowth,
	shad scales on 8.62 chs.

Subdivision T. 19 S. R. 12 W. 55

Chains	From the cor. to secs. 5, 6, 31 and 32 on the S. boundry of the Tp. which is a limestone 18×12×6 firmly set in ground & properly marked with pit & mound of earth. Trim
	North bet. secs. 31 and 32 Va. 16° 45' E.
7.40	Wash 25 lks. wide 2 ft. deep drains E.
1.30	Wash 35 lks. wide 3 ft. deep dis. E.
40.00	Set a blue lime stone 15×8×3 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
61.60	Wash 30 lks. wide 3 ft. deep drains E.
80.00	Set a blue lime stone 16×10×3 ins. 11 ins. in the ground for the cor. to secs. 29, 30, 31 and 32 marked 5 notches on the E. and 1 on the S. edges. dug pits 18×18×12 ins. in each sec.

56 Salt Lake Meridian

Chains 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base along side.
Land rolling and broken
Soil, rock and gravel mixed
4th rate.
Dense undergrowth, on 80.00 Shadscale

East on a random line bet. secs. 29 and 32
Va. 16° 45' E.

40.00 Set temporary 1/4 sec. cor.
80.50 Intersect N. and S. line 33 lks. S. of cor. to secs. 28, 29, 32 and 33
Thence
S. 89° 46' W. on a true line bet. secs. 29 and 32
18.50 Wash 20 lks. wide 2 feet deep dro. S. E.
40.25 Set a blue lime stone 14 x 12 x ins. 9 ins. in the ground marked 1/4 on N. face dug pits 18 x 18 x 12 ins. E and W.

BOOK-A-210

Subdivision T. 19 S. R. 12 W. 57

of stone
5 1/2 ft. diat. and raised a
mound of earth 1 1/2 ft. high
3 1/2 ft. base along side.

50 The cor. to secs. 29, 30, 31 and
32

Land gradually descending E.
Soil rock and gravel mixed
3rd rate.
Dense undergrowth shadscales on 80.50
chs.

West on a random line bet.
secs. 30 and 31
Va. 16° 45' E.

00 Set temporary 1/4 sec. cor.

60 Intersect N. boundary of Tp.
22 lks. S. of the cor. to secs.
25, 30, 31 and 36 which is a limestone
15x10x6 firmly set in the ground and
properly marked with mound of stones
Thence
S. 89° 51' E. on a true line bet.
secs. 30 and 31, with same Va.

50 Wash 3 lks. wide 3 ft. deep
dra. S. E.

50 Wash 20 lks. wide 2 ft. deep
dra. S. E.

58 Subdivision T. 19 S. R. 12 W.

Chains	
40.60	Set a blue lime stone 15×7 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18×18×12 ins. E. & W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side
44.00	Wash 20 lks. wide 2 ft. deep dis. S. E.
80.60	The cor. to secs. 29, 30, 31 and 32
	Land rolling
	Soil rock and gravel 3rd rate
	Dense undergrowth on 80.10
	North bet. secs. 29 and 30 Va. 16° 45' E.
10.00	Wash dis. S. E.
16.25	" " " "
24.20	" " " "
40.00	Set a gray limestone 14×12 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4

Salt Lake Meridian 59

Chains	on W. face dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth and stone 1½ ft. high 3½ ft base along side
1.50	Wash. drs. S. E.
3.50	" " " "
4.20	" " " "
5.00	" " " "
9.00	Road from Granite Spring to Sevier river brs. N. W. and S. E.
10.00	Set a blue lime stone 16×10×6 ins. 11 ins. in the ground for cor. to secs. 19, 20, 29 and 30 marked 2 notches on S. and 5 notches on E. edges, and raised a mound of earth and stone along side.
	Land nearly level
	Soil 2nd rate
	Dense undergrowth shadscales on 10.00 chs.

60 Subdivision T. 19 S. R. 12 W.

Chains	
	East on a random line bet. secs. 20 and 29
	Va. 16°45' E.
40.00	Set temporary 1/4 sec. cor.
80.25	Intersect N. and S. line 20 lks. W. of cor. to secs. 20, 21, 28 and 29, " "
	Thence
	N. 89°52' W. on a true line bet. secs. 20 and 29 with same va.
10.00	Wash drs. S. E.
30.00	" " " "
40.12	Set a blue lime stone 14 × 4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, dug pits 18 × 18 × 12 ins. E. and W. of stone 5 1/2 ft. dis. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.
80.25	The cor. to secs. 19, 20, 29 and 30.

BOOK-A

Salt Lake

Chains	
	Land g
	Soil m
	2nd rat
	Dense
	shad s
	West
	bet. se
0.00	Set ter
1.57	Inters
	20 lks.
	19, 24.
	limestone
	ground &
	S. 89°5
	bet. se
	Va.
0.00	Ridge
	cor.
7.00	Road
41.57	Set a
	ins.
	for

Land gently rolling
Soil mixed with gravel
2nd rate.
Dense undergrowth
shad scale on 80.25 chs.

West on a random line
bet. secs. 19 and 30
Va. 16° 45' E.

00 Set temporary ¼ sec. cor.

157 Intersect N. boundry of Tp.
20 lks. S. of the cor. to secs.
19, 24, 25 and 30 which is a
limestone 15x8x8. firmly set in the
ground & properly marked & mound & pit.
Thence
S. 89° 52' E. on a true line
bet. secs. 19 and 30 with pane
Va.

00 Ridge about 50 ft. above sec.
cor. brs. N. and S.

7.00 Road brs. N.W. and S.E.

4.57 Set a blue lime stone 18x10x6
ins. 12 ins. in the ground
for ¼ sec. cor. marked "¼

62 Subdivision T. 17 S. R. 12 W.

Chains	
	on N. face and raised a mound of earth and stone alongside.
60.00	Wash dis. S. E.
81.57	The cor. to secs. 19, 20, 29 and 30
	Land slopes S. E.
	Soil mixed with rock and gravel 2nd rate.
	Dense undergrowth & Shadscale
	Mountain rush on 81.57
	May 13th 1885
	North bet. secs. 19 and 20
	Va. 16° 46' E.
5.00	Wash dis. E.
25.00	A natural reservoir
35.00	Leave natural reservoir. contains about 16 acres water 3 ins. deep.
40.00	Set a blue limestone 14 × 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N. face dug pits 18 × 18 × 12 ins. N. and S. of stone 5 ½ ft.

BOOK-A-210

dist. and raised a
mound of earth 1 1/2 ft.
high 3 1/2 ft. base along side
flash dro S E.
Set a blue limestone 18 x 10 x
5 ins. 12 ins. in the ground
for the cor. to secs. 17, 18, 19
and 20 marked with 3
notches on S. and 6 on
E. edges dug pits 18 x 18 x 12
ins. in each sec. 5 1/2 ft.
dist. and raised a
mound of earth 2 ft.
high 4 1/2 ft. base
along side.
Land gently rolling
Soil 2nd and 3rd rate
Dense undergrowth shadscale and
mountain rush on 700
chs.

East on a random line
bet. secs. 17 and 20
Va 16° 46' E.

64 Subdivision T. 19 S. R. 12 W.

Chains	
40.00	Set temporary 1/4 sec. cor.
79.85	Intersect N. and S. line of Tp. 18 lks. W. of cor. to secs. 16, 17, and 21.
	Thence
	N. 89° 52' W. on a true line bet. secs. 17 and 20 with same va.
10.00	Wash dro S.E.
34.00	Wash dro. S.E.
39.92	Set a blue limestone 16 x 9 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face dug pits 18 x 18 x 12 in. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 high 3 1/2 ft. base along side.
65.00	Wash dro S.E.
79.85	The cor. to secs. 17, 18, 19 and 20
	Land rolling
	Soil 2nd 3rd rate.
	Dense undergrowth shadow of mountain rush on 79.85 ch

Salt Lake

ins	West on secs. 18
00	Set temp
30	Intersect S. of the 24 which is setin the gr
	S. 89° 47 secs. 18
230	Set a ins. 9 for 1/4 N. face of earth side
5.00	Wash
230	The c 20.
	Land
	Soil and
	Dens and

Salt Lake Meridian 65

ino. West on a random line bet.
secs. 18 and 19
Va. 16° 45' E.
00 Set temporary ¼ sec. cor.
30 Witness West boundary 30 lks.
S. of the cor. to secs. 13, 18, 19 and
24. which is a limestone 14x10x8 firmly
set in the ground properly marked Mound Pits
Thence
S. 89° 47' E. on a true line bet.
secs. 18 and 19 with same Va.

30 Set a blue limestone 14x10x8
ins. 9 ins. in the ground
for ¼ sec. cor. marked ¼ on
the face raised a mound
of earth and stone along
side
5.00 Wash dro. S. E.
30 The cor. to secs. 17, 18, 19 and
20.
Land gently sloping bench
Soil mixed with gravel 2nd
and 3rd rate.
Dense undergrowth greasewood
and mountain mahogany 8230 lks.

66 Subdivision T19 S R. 12 W.

Chains	North bet. secs. 17 and 18 Va. 16° 45' E.
11.50	Wash dro. E.
16.75	" " "
33.00	" " "
40.00	Set a blue limestone 14×10×1 ins. 9 ins. in the ground for 4 sec. cor. marked on W. face dug pits 18×18×1 ins. N. and S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side.
45.25	Wash dro. SE.
58.00	" " "
77.00	" " "
79.50	" " "
80.00	Set a blue lime stone 18×1 ×6 ins. 12 ins. in the ground for the cor. to sec 7, 8, 17 and 18 marked with 4 notches on the S. and 5 on the E. edges dug pits 18×18×12 ins. in each sec. 5½ ft. dist. and raised a mound

BOOK-A

Salt

Chains of rar
base
Land
Soil
Dense
and

East
secs.

4000 Set
79.80 Inter
lks.
9, 16

S. 89°
bet

100 Wash
2000
39.90 Set
8 in
for
No. f
in
5½

Chains of earth 2 ft. high 4½ ft.
base along side
Land gently sloping bench
Soil gravelly 2nd and 3rd rate
Dense undergrowth, greasewood
and mountain rush on 80.00 chs.

East on a random line bet.
secs. 8 and 17
Va. 16°45' E.

4000 Set temporary ¼ sec. cor.
79.80 Intersect N. and S. line 25
lks. S of the cor. to secs. 8
9, 16 and 17
Thence
S. 89°49' W. on a true line
bet. secs. 8 and 17 with same

100 Wash dis SE
2000 SE
39.90 Set a blue lime stone 16×8
×8 ins. 11 ins. in the ground
for ¼ sec. cor. marked ¼ on
N. face dug pits 18×18×12
ins. E. and W. of stone
5½ ft. dist. and raised

68 Subdivision T 19 S. R. 12 W.

Chains	
	a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side
79.80	The cor. to secs. 7, 8, 17, and 18
	Land level and rolling
	Soil clay loam 2d rate
	Dense undergrowth on 79.80 chs.
	West on a random line bet. secs. 7 and 18
	Va. 16° 45' E.
40.00	Set temporary 1/4 sec. cor.
83.00	Intersect W. boundry of Tp. 75 lks. S. of the cor. to secs. 7, 12, 13 and 18 which is a limestone 14×10×7. formly set in ground properly marked mound of earth and pits
	Thence
	S. 89° 28' E. on a true line bet. secs. 7 and 18 with same Va.
43.00	Set a blue lime stone 15×10×8 ins. 10 ins. in the ground for 1/4 sec. cor.

BOOK-A

Salt D

Chains	
	marke
	raised
	and
45.0	Road
	Mining
	bet. N.
5.00	Wash
2.00	"
5.00	"
3.00	The co
	Land
	Soil
	Dense
	moun
	and
	Nort
22.85	Wash
35.00	"
37.70	Road
	to Gra
	S. W.
40.00	Set
	ins.

Chains	marked 1/4 on N. face and raised a mound of earth and stone along side.
4.50	Road leading from Detroit Mining Dist. to Granite Springs bet. N. E. and S. W.
5.00	Wash des. S.E.
2.00	" " " "
5.00	
8.00	
3.00	The cor. to secs. 7 8. 17 and 18
	Land slopes E.
	Soil 2nd rate.
	Dense undergrowth shadscales mountain rush, breasewood, and sage on 83.00 chs.
	North bet. secs. 7 and 8.
	Va. 16° 45' E.
22.85	Wash des. E.
35.00	" " "
37.70	Road from Detroit Mining Dist. to Granite canon bes. N. E. and S. W.
40.00	Set a gray lime stone 18 x 9 x 6 ins. 10 ins. in the ground

70 Subdivision T. 19 S. R. 12 W.

Chains for 1/4 sec. cor. marked on W. face and raised a mound of earth and stone along side.

63.85 Mark chs. E.

69.60 " " "

76.00 " " "

80.00 Set a blue lime stone 16 x 1[illegible] ins. 11 ins. in the ground for the cor. to secs. 5, 6, 7 & 8 marked with 5 notches on E. and S. edges, and raised a mound of earth and stone along side

Land slopes gently to the E.

Soil mixed with gravel 2d rate.

Dense undergrowth, ~~and~~ shadscale on 80.00 chs.

East on a random line bet. secs. 5 and 8

(Va. 16° 46' E.)

40.00 Set temporary 1/4 sec. cor.

Salt Lake Meridian

9.70 Intersect N & S line 25 lks
S of the cor to secs 4, 5, 8
& 9
Thence
S 89° 49' W on a true line
bet secs 5 & 8 with same va
8.00 Wash dvs S E
3.00
8.00 Road bears N E & S W
9.85 Set a gray limestone 18
x 10 x 7 ins 12" in the ground
for 1/4 sec cor, marked 1/4
on N face and raised a
mound of earth & stone
alongside
79.70 The cor to secs 5, 6, 7 & 8
Land slopes gently E
Soil mixed with gravel
2nd rate
Dense undergrowth shadscale on
79.70 ch

72. Subdivisions T 19 S R 12 W

West on a random line
bet secs 6 and 7
Var 16°45' E

40.00 Set temp 1/4 sec cor
83.76 Intersect W Boundary of 2
75' lks N of the cor to secs 1, 6, 7
& 12 which is a limestone
13"x10"x6 8" deep in ground
properly marked & with
mound & pits. Thence
N 89°28' E on a true line
bet secs 6 & 7
with same variation

14.00 Wash drs S E
43.76 Set a blue limestone 18
x10"x8" 12" in the ground for
1/4 sec cor, marked 1/4 on N
face and raised a mound
of earth and stone along north

47.00 Wash drs S E
70.00 " " "
83.76 The cor to secs 5, 6, 7 & 8
Land slopes gently
to the east

Salt Lake Meridian. 73

Chains Soil mixed with gravel 3rd rate
Dense undergrowth shad scales
and Mountain rush on 8.376 chs.

North on a random line
bet secs. 5 and 6
Va. 16° 45 E.

40.00 Set temporary ¼ sec. cor.
40.56 Intersect N. boundry of Tp.
30 lks. W of the cor. to secs.
5, 6, 31 and 32 re-established
under present contract.
Thence.
S. 0° 13' W. on a true line bet.
secs 5 and 6 with same va.
14.50 Wash dro. E.
21.25 " " "
23.50 " " "
25.00 " " "
40.56 Set a blue lime stone 16 x 12
x 5 ins. 11 ins. in the
ground for ¼ sec cor.
marked ¼ on W. face and
raised a mound of

74 Subdivision T. 19 S. R. 12 W.

Chains	
	earth and stone along sid
48.40	Wash. drs. E.
51.00	" " "
75.00	" " "
80.56	The cor. to secs. 5 6 7 & 8

Land gently rolling
Soil good 2nd rate mixed with gravel
Dense undergrowth shad sc and mountain rush on 80.5 cho.

May 14th 1883

Subdivis

This Town
of Land.
from al
The soil
a secon
dense u
brush a
good g
which l
cattle a
The soil
in the
township
4th rate
produce
The nort
township
capable o
without
Ther
limestone
portion
material
There a

BOOK-A-210

Subdivision T. 19 S. R. 12 W.

General Description.

This Township contains a variety of land, and the soil ranges from alkali to rich loam.

The land can mostly be classed a second rate, there being a dense undergrowth of sage brush and shadscales, also good grass for grazing, on which large herds of sheep cattle and horses graze.

The soil of the broken land in the eastern part of the township, is nearly all 3rd and 4th rate, and would not produce crops without irrigation.

The northwestern portion of the township is good soil, and capable of producing good crops without irrigation.

There is sufficient timber in the eastern portion to furnish limits of material for building purposes.

There are no permanent

Subdivision T. 19 S. R. 4 W.

streams of water in the Tp.
but the Sevier river, which
contains an abundance
of water, running into the
lake east of this Tp. could
be used to irrigate these la
There are excellent facil-
-ties for making reservoi
in the north and wester
part of the Tp. to retain the
abundance of water from
the deep snows of winter
and rains of spring, for
irrigation.
There is no settler in the
Township.

Andrew J. Stewart
U. S. Dep. Surveyor

BOOK

. S. SURVEYOR

Salt Lake C

The foregoing

Township No. 1

Executed by

Under Contract

day of Feb

April

examined, the n

tions made, the

they describe ar

BOOK-A-210

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 24 1885

The foregoing field notes of the survey of the

Subdivisions

Township No. 19 South *Range No.* 12 West

Executed by Andrew J. Stewart Jr.

Under Contract No. 132 *of the* 18th

day of February *1886, in the month of*

April *1886, having been critically*

examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Frk Salomon

U. S. Surveyor General for Utah.

396

BOOK-A-

EPORT:

led April

amined by John

anscribed by

mpared by

FIEL

Resurvey

OF THE SU

2d Standard

ownship No. 10

ange No. 2

SALT LA

UTA

A

Shadrac

U. S.

Under his Cont

ated Apri

urvey commence

urvey completed

BOOK-A-210

397

EPORT:

led April 6th 1887

xamined by John H. Campe

anscribed by Jennie V. Bowman

mpared by G P Norton and H R McAllinson

FIELD NOTES

OF THE Resurvey SURVEY OF THE

2nd Standard Parallel South

OF

ownship No. 10 South

ange No. 2 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Shadrach M. Richardson

U. S. Deputy Surveyor,

Under his Contract No. 135

ated April 16th 1885

urvey commenced May 7th 1885

urvey completed " 8th 1885

1
9 17

NAMES AND DUTIES OF ASSISTANTS.

David W Stewart	Compassman
Hyrum Hand	Chainman
George F Heckman	Chainman
William Cowan	Chainman
Archie J Myers	Chainman
George J Ramsey	Axeman
Fred Hindmarsh	Axeman
	Flagman

BOOK-

2nd Stand

through

Survey

May 7th

Bent

Compa

From

Corner

2 & 3 W.

grani

Set in

S.C. w

N. E & W

mom

Iron

East

line

of sec

Post N

56° 07'

900 Hollow

906 Inters

line of

claim

from

900 Ridge

2nd Standard Parallel Sth
through Range 2 West.

Survey Commenced
May 7th 1885 with a
Vert Improved Solar
Compass.

X From the Standard
Corner to Tps 10 & 11 S.R
2 & 3 W. which is a
granite 16"x6"x5" firmly
set in ground marked
S.C. with 6 notches on
N. E & W. edges and
mound of stone alongside
Trun

Easton true resurvey
line on S boundary
of sec 31

Va 16° 30' E

Post No 1 Lot 66 bears N
56° 07' E 1082.5 ft dist

200 Hollow drs SW

206 Intersect Westerly side
line of Elmer Ray ~~Mining~~
claim S 26° 30' W 674.6 ft
from Post No 1

200 Ridge 100 ft high bears NE & SW

2nd Standard Parallel Sou

12.40	Intersect easterly side line of said Lot No 66 S 26° 30' W. 545.5 ft from Post
17.50	Hollow about 75 ft deep dis SW.
24.00	Ridge 60 ft high bears NE & SW
35.00	Hollow dis SW
40.00	Found no trace of old Corner set a granite stone 15"x9"x7" 10" in ground for re established standard 1/4 sec cor. marked SC. 1/4 on N face and raised a mound of stone alongside
45.00	Ridge 350 ft high bears SW
52.00	Hollow dis SW
63.00	Ridge 200 ft high bears NE & S
80.00	No trace of old corner set a granite 18"x10"x6", 12" in ground for standard cor to secs 31 & 32 marked SC. with 5 notches on E & 1 notch on Wedges & raised a stone mound alongside

BOOK

through Ra

✓	Land Soil gr & 4th r Dense on 80
	East line of sec
11.00	Wash
4.00	Ruby
7.79	Intersect line of Clum 45° E 7
2.06	Intersect line of N 44° post
2.50	Old & 16 ft
6.00	Wash
10.00	Found

through Range 2 West

Land broken & Mountains
Soil gravelly & rocky 3d
& 4th rate
Dense sagebrush undergrowth
on 80 chs

Easton true resurvey
line on S Boundary
of Sec 32
Var 16°30' E
11.00 Wash chs S
14.00 Ruby Hollow chs S
17.79 Intersect westerly side
line of the "Moore Mining
Claim Lot No 120 N 44°
45' E 7.27 chs from Post No 4
22.06 Intersect easterly side
line of said lot No 120
N 44°45' E 485 ft from
post No 3
22.50 Old prospect shaft 5 x 5 ft
& 16 ft deep
26.00 Wash chs S
40.00 Found no trace of old

2nd Standard Parallel, Sou

Corner, Set a granite 18"x10"x5" 12" in ground for re established Standard 1/4 sec corner marked SC 1/4 on N face and raised a mound of stone alongside

5000 Road from Goshen to Silver City bears N E & S W

5300 Wash dis S W

5975 Deseret Telegraph line bears N E & S W

8000 No trace of old corner. Set a quartz 30"x12"x8" 20" in ground for re-established standard Cor to secs 32 & 33 Marked SC with 4 notches on E & 2 on Wedges and raised a mound of stone alongside.

End of resurvey.

Land rolling and broken

Soil gravelly 2nd rate

BOOK A

through N

Dens

Sage

Begin

East

5.00 Greens

bears S

Spring

bears

The c

in a p

about

8.00 Ascen

N E & S

0.00 Spur

high be

4.00 Ravin

0.00 Set q

10" in g

1/4 sec

on N f

a mo

along

through Range 2 West

Dense undergrowth
Sagebrush on 80 chs

Begining of Survey
East on S. boundary
of sec 33
Var 16° 30' E

5.00 Greens House unoccupied
bears S. about 2 chs
Spring of good water
bears S 5.00 chs dist
The water is conveyed
in a pipe to Silver City
about 2 1/2 miles dist
8.00 Ascend Mountain bears
N E & S W.
10.00 Spur of Mountain 300 ft
high bears N & S.
14.00 Ravine chs N
10.00 Set granite 15" x 12" x 6"
10" in ground for standard
1/4 sec cor, marked S C 1/4
on N face and raised
a mound of stone
alongside

2nd Standard Parallel South through R

47.00	Spur of Mountain 200 ft high bears N W & S E.
50.00	Head of Hollow dis N W
55.00	Ridge bears N & S
60.00	Entire cedar timber leave brush
64.00	Hollow dis N.W
80.00	Mountain divide bet hollows 500 ft high bears N W & S E
	Set a granite 16" x 12" x 10 11" in ground for standard Cor to secs 33 & 34 marked S.C. with 3 notches on E & Wedges, from which
	A cedar 12" dia bears N 59° E 75 lks dist. mark T 10 S R 2 W. S 34 B T
	A cedar 6" dia bears N 18½° W 54 lks dist. marked T 10 S. R 2 W S 33 B T
	A Nut pine 8" dia bears S 35° E 24 lks dist. Marked T 11 S. R 2 S 5 B T.

BOOK-

Land
Soil g
Tim
pine
High
73 c
Augm
Ea

7.50	Head
16.00	Ridge
	between
	Valle
9.50	Rar
10.00	Ridge
	Set a
	10" in
	1/4 sec
	on
	A
	bea
	ma
	A
	bea

...ough Range 2 West

Land Mountains
Soil gravelly 2d rate
Timber Cedar & nut
pine on 20 chs
High Mountains on
72 chs
Augmented on 80 chs

East on S Boundary
of Sec 34
Var 16° 30' E

7.50 Head of ravine, dis N W
16.00 Ridge 500 ft high, divide
between Goshen & Tintic
Valleys, bears N & S
29.50 Ravine dis S
40.00 Ridge 40 ft high bears N & S
Set a granite 15" x 10 x 9
10" in ground for standard
1/4 sec cor, marked S.C. 1/4
on N face from which
A nut pine 3" dia
bears N 45° W 40 lks dist
marked S.C. 1/4 S.B.T.
A nut pine 3" dia
bears S 45° E 15 lks dist

2nd Standard Parallel South through R

marked S. C 1/4 B. T.

60.00 Lease Cedar & nut pine timber

80.00 in Hollow drains S.E. Set granite 16" x 12" x 8" 10" in ground for Standard Corner to Secs 3 4 & 3 5 marked SC with 2 Notches on E & 4 on W edges & raised a mound of stone alongside

Land Mountains on 80 chs

Soil rock 3d & 4th rate

Timber Cedar & nut pine on 60 chs

Dense undergrowth

Sagebrush on 20 chs

Augmented on 80 chs

This corner being as near as possible due south of the S.E. corner of Sec 3 T 10 S R 2 W. from which point, according to my special instructions I am to run a line to

BOOK-A-

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Rs 1 &

ly setting a

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S.C. &

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stone

Partly

Timb

Wes

line

of S

40.00 foun

Con

16" x 10"

for

Cor

N f

a

Southwest Range 2 West.

intersect this corner,
I therefore discontinue
the line here.

May 8th 1885.

From the Standard
Corner to Tps 10 & 11 S
Rs 1 & 2 W. which I reestablish
by setting a granite 20"x12"x5" marked
S.C. & 6 notches on N.E
& Wedges & mound of
stone alongside, old corner
partly destroyed
Trim
West on a true resurvey
line on S boundary
of Sec 36
Var 16°30' E
40,00 found no trace of old
Corner, Set a granite
16"x10"x8" 11" in ground
for reestablished 1/4 sec
Cor, marked S.C 1/4 on
N face and raised
a mound of stone

2nd Standard Parallel Sou

	alongside
80.00	No trace of old corner
	Set a granite 18" x 12" x
	5" 12" in ground for
	re established Standard
	Corner to secs 35 & 36
	marked SC with 1 no
	on E & 5 on Wedges &
	raised a mound of
	stone alongside
x	Land gently rolling
	descending E
	Soil sand & gravel
	2nd & 3d rate
	Dense rondergrowth
	Sagebrush on 80 chs
	End of Resurvey.
x	

Beginning of survey

Note.

Knowing by Special Instructions from the U.S. Surveyor General's Office and

through Range 2 West.

by a trial line run for that purpose, that the 2nd Standard Parallel South as extended West from the Salt Lake Meridian will not intersect the 2nd Standard Parallel South as extended E from the First Guide Meridian West, within limits allowed by law, I therefore run

West on a true line along the South Bdy of Sec 35

Va 16°30 E

.50 Wash dis SE. ascend

4000 Set granite 16"x10"x7. 11" in ground for Standard 1/4 Sec cor, marked S C 1/4 on N face raised a mound of stone alongside

2nd Standard Parallel South

70.00 Ridge 40 ft high bears N.E. & S.W.
74.00 Head of ravine dis N.E.
83.50 Ridge bears N.E. & S.W.
89.00 Head of ravine dis N.E.
95.00 Ridge 100 ft high bears N.E. & S.W. Entire Scattered Cedar timber
110.00 Ravine 150 ft deep dis N.
127.00 Ridge 175 ft high bears N.E. & S.W.
135.00 Ravine drains N.E.
140.00 Ridge bears N.E. & S.W.
146.00 Ravine dis S.W.
148.50 To a point where I set a temporary corner & from which I run North and at 63.50 chs intersect the com S.E. corner of Sec 34 on the 2nd Std Parl South as extended from the 1st Guide Meridian West. I then return to the point and set a

ough Range 2 West.

granite 18"x10"x8" 12" in the ground for Standard Closing corner to sec 35 marked with C. C. V. C and 2 notches on E edges and raised a mound of stone alongside

Land Mountains
Soil rocky 4th rate
Scattering & scrubby
Cedar Timber on
53.50 chs
High Mountains on
148.50 chs

May 8th 1885

General Description
For General Description
see Subdivision notes
Shadrach M Richardson

U. S. Dep Surveyor

BOOK·A·2

S. SURVEYOR GE

Salt Lake City,

The foregoing fie

2d Standard

nship No. 10 S

ecuted by Shad

der Contract No.

y of April

May

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ns made, the sa

ey describe are h

Wil

BOOK·A·210

S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug. 9th 1887

The foregoing field notes of the resurvey of the 2nd Standard Parallel South

wnship No. 10 S. Range No. 2 W

ecuted by Shadrach M. Richardson

der Contract No. 135 of the 16th

y of April 1886, in the month of

May 1886, having been critically

amined, the necessary corrections and explana-

ns made, the said field notes, and the surveys

ey describe are hereby approved.

William G. Bowman

U. S. Surveyor General for Utah.

414

BOOK-A-21

EPORT:

ed April 6th

amined by John H.

anscribed by John

mpared by L.B. Mo

FIELD

Resurvey &

OF THE SU

West &

Bou

ownship No. 10 c

ange No. 2 W

SALT LAK

UTAH

AS S

Shadrac

U. S. I

Under his Contro

Dated April

urvey commenced

urvey completed

BOOK-A-210 415

EPORT:

ed April 6th 1887

amined by John H. Campe

anscribed by John R Bowman

mpared by L B Norton and H R M. Atkinson

FIELD NOTES

OF THE Resurvey & SURVEY OF THE

West & East

Boundaries

OF

ownship No. 10 S

ange No. 2 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Shadrach M. Richardson

U. S. Deputy Surveyor,

Under his Contract No. 135

Dated April 16 1885

urvey commenced May 11th 1885

urvey completed " 16th 1885

2
1418

NAMES AND DUTIES OF ASSISTANTS

David W Stewart	Compassm
Hyrum Hand	Chainman
George F Hickman	Chainman
William Corvan	Chainman
Archie J Myers	Chainman
George J Ramsey	Axeman
Fred Hindmarsh	Axeman
	Flagman

BOOK-A-2

Resurvey

West Boundary

Survey Co

Prior to con

resurvey I s

Standard C

2 & 3 West &

a random

on West B

R 2 W. setting

each 40 & 80

which is th

resurvey

East & West

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Standard

10 & 11 S. R

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U. S. Su

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Marked

on N. E.

alongs

I re

Reservey & Survey

West Boundary T10 S. R 2 W. S.L.M.

Survey Commenced May 11 1885

Prior to commencing this reservey I start from the Standard Cor to Tps 10 & 11 S. Rs 2 & 3 West & run north on a random reservey line on West Boundary of T10 S R 2 W. setting temp corners at each 40 & 80 chs and at 5 mile which is the end of the reservey, intersect the East & West line 10 chs West of the corner to secs. 1. 6. 7 & 12

I therefore return to the Standard corner to Tps 10 & 11 S. R. 2 & 3 W. which I found standing & which agrees with the description of same in the office of the U. S. Surveyor General Viz. a granite 16" x 6" x 5 Marked S.C. with 6 notches on N. E. & Wedges & stone mound alongside, from which I run North 1° 26 East on a true reservey

Reserve West Boundary

line bet secs 31 & 36
Va 16°40' E

19.00 Hollow 75 ft wide dis S W
32.00 Ridge 100 ft above hollow E & W
Trail on same E & W
37.00 Trail in hollow bears E & W
Hollow dis S.W
39.00 U.S. M.M. No 5 bears E 21.50
by actual measurement
from which
P1 Lot 66 bears S 13°03' W 2162 ft
P1 " 64 " S 5½° W 1540 ft
P3 " 61 " S 6°26' E 1182 ft
40.00 Found no trace of old corner
Set a granite 18"×12"×2, 12" in
ground for reestablished 1/4
sec cor. Marked 1/4 on W face
& raised a mound of stone
alongside
From a point 13.50 chs E
a boarding house in Drag
Hollow, draining S W, bears
41°45' E about 15 chs & from
same point the centre
house of a group of seven

BOOK·A·21

Tp 10 S. R

ranging
N 55°36'
5.00 Ridge 100 f
.50 Dragon H
in same
.00 Gulch ch
.00 Ridge 100 f
.00 Wash in h
.00 Road in h
.00 No trace
a gran
reesta
ground fo
& 36, mar
on W & 1 on
mound
Land
Soil g
Dense
brush
There are
Mining
this lin

Tp 10 S. R 2 W. S.L.M

ranging N E & S W, bears
N 55° 36' E about 25 chs
5.00 Ridge 100 ft high bears E & W
9.50 Dragon Hollow drs W. Road
in same bears E & W.
1.00 Gulch drs E & W
6.00 Ridge 100 ft high bears E & W
1.00 Wash in hollow 60 ft deep drs S W.
1.00 Road in hollow bears N E & S W
0.00 No trace of old corner, set
a granite 15" x 8" x 6' 10" in
ground for reestablished cor to secs 25. 30. 31
& 36, marked with 5 notches
on N & 1 on S edges & raised a
mound of stone alongside
Land rolling
Soil gravelly 2nd rate
Dense undergrowth sage
brush on 80 chs
There are a number of
mining prospects along
this line on either side

Resurvey West Boundary

North 1°26' E on a tr
resurvey line bet
Secs 25 & 30
Va 16°30' E

9.00 Ridge 400 ft high bears N E & S
34.00 Wash in hollow dis W
37.50 Saddle of Ridge bears E & W
40.00 Found old corner down
& out of place re established
same by setting an iron
16"x10"x8" 12" in ground f
re established 1/4 sec cor mark
1/4 on W face & raised a mou
of stone alongside
48.00 Wash in hollow dis S W
50.50 Road in Mammoth Holl
bears E & W
60.00 S.W. end of Town of Mamm
15.50 chs E and extending N
from S end about 10 chs
in hollow drawing S W.
70.00 Find iron ore float
80.00 Found old corner down
& out of place, Set a gran
16"x8"x8" 11" in ground

h 10 S. R 2

for reestab
Secs 19 24.
with 4 &
on S edge
a mou
alongside
U. S. M. M.
33.53 chs.
P1. L 38 be
P2. L. 92
P4. L. 65
P2 L. 37
P.1 L. 63
Dis of L 93
" L 94

Land
Soil 1
Timbe
on 80
Dense
brush

Th 10 S. R 2 W. S. L. M

for reestablished corner to
Secs 19 24, 25 & 30, marked
with 4 notches on N & 2
on Sedges and raised
a mound of stone
alongside.
U. S. M. M. No 1 bears S 59°35' E
33.53 chs, from which
P1. L 38 bears N 18°22' E 625 ft
P2. L. 92 " N 3°8' E 1054 ft
P4. L. 65 " N 2° E 61 ft
P2 L. 37 " South 200 ft
P1 L. 63 " S 22°13' E 972' ft
Dis of L 93 " N 0°28' E 658 ft
" L 94 " N 18°22' E 675 ft

Land rolling
Soil 1st & 4th rate
Timber scattering cedars
on 80 chs
Dense undergrowth sage
brush on 80 chs

Resurvey West Boundary

May 12th 1886

North 1°26' E on a true
resurvey line bet secs
19 & 24
Va 16°30' E
Enter timber and ascend
along east slope of Mountain
40.00 Found notice of old
corner set a blue limestone
30"x12"x8 22" in ground
for reestablished 1/4 sec cor
marked 1/4 on W face &
raised a stone mound
alongside
48.00 Mountain 1000 ft high
bears E & W. ascend along
W. slope
54.70 Intersect southerly end line
of the "Eclipse" Mining Claim
Lot No 107 S 74°50' W. 70.47
from Post No 3
72.67 Intersect easterly side line
of said Lot No 107 S 3°20' E
328.38 ft from post No 4
77.58 Post No 4 of said Lot No 107
bears West 19.06 ft distant

BOOK-A-21

10 S, R 2

0.00 Found
out of p
witness
I re esta
setting a
16"x10"x8
cor to s
marked
edges. p
of orig
A ced
27 lks
R 3 W.
A pi
46 lk
R 2 W
No
raised
along

10 S, R 2 W, S L M.

Found corner down & out of place, but ~~with~~ the witness trees standing. I re establish same by setting a blue limestone 16"x10"x8" 10" in ground for cor to secs 13 & 18, 19 & 24 marked 3 notches on N & S edges, from which I find of original bearing trees

A cedar 6" dia bears N 18° W 27 lks dist, marked T 10 S R 3 W, S 13 B.T.

A pine 14" dia bears S 20° E 46 lks dist marked T 10 S R 2 W, S 19 B.T.

No other trees within limits raised a mound of stone alongside

Land rolling & Mountainous
Soil gravelly & rocky
2nd & 3rd rate
Scattering cedar & out pine timber
in 80 ac

Reservey West Boundary

High Mountains on 80 ch
From this corner Post
No 4 Lot 107 bears S 7° W
2.37 chs (156.42 ft) dist.
Also U.S.M.M No 2. was a
post not marked but
said to be the U.S.M.M
No 2, by Major Litchfield
a U.S. Dep Min Surveyor
bears N 58° 30' W. 26.80 ch
(1768.80 ft) dist
From said Mineral
Monument No 2, as
shown by the data in
the U.S. Surveyor General
office, Post No 3 of "Alpha"
Mill Site Lot No 105 B
bears N 17° 30' E 5980 ft
Post No 4 of the "Keystone"
Mill Site Lot No 112 B
bears N 36° E 1100 ft
Post No 1 of the "Eclipse"
mining claim Lot No 107
bears S 50° 03' E 1545 ft

10 S. R 2

North
reservey
V
Foot of p
Leave t
Enter M
Encre
Populat
Centre
found
corne
16 x 7 x 6
for rec
Cor, p
and r
of ston
41.00 Spun
wide
43.00 A hou
Leave
& asc
62.00 Ridg
Desc
71.00 Was

T 10 S. R 2 W. S L M

North 1°26' E on a true
resurvey line between
13 & 18
Va 16°30' E
.00 Foot of precipitous mountains
5.00 Leave timber & brush and
Enter Mining town of
Eureka bearing NE & SW
Population about 1200
0.00 Center of street in Eureka
found no trace of old
corner, Set a blue limestone
16 x 7 x 6" 11" in the ground
for re-established 1/4 Sec
Cor, marked 1/4 on W face
and raised a mound
of stone alongside
1.00 Spring branch runs W 3 lks
wide 4" deep
43.00 A house bears W 20 lks dist.
Leave Eureka, Enter brush
& ascend
62.00 Ridge 100 ft high bears NE & SW
Descend
71.00 Wash in hollow dis SW.

Westerly West Boundary

76.00 A pipe leading from Spring to Eureka. Spring bears N.E. about 3 chs dist

80.00 Found the corner stand which is a granite stone 16"x12"x8" firmly set in the ground for cor to sees 7.12.13 & 18 marked 2 notches on N & 4 on S edges and mound of stone alongside from which corner, Post No. 2 of "Keystone" Mill site Lot No 112 B bears N 51°30' E 8.20 chs (541.20 ft dist)

Land broken
Soil gravelly & rocky
3d & 4th rate
Dense undergrowth
Cage brush on North
3 chs

7 10 S R 2

North
true res
be
V

7.97 Intersec
line of
Site Lo
315.26 f

0.50 Wash di
Cedars

4.45 Intersec
end lin
111 B N
Post No

20.00 Post No 2
Lot No 1
feet di

22.28 Intersec
line of
N 70°

28.00 Ridge

33.21 Intersec
line of
S 19°
Post

7/10 S. R 2 W. S. L. M

May 13, 1886

North 1° 26' East on
true resurvey line
between 7 & 12
Va 16° 30' E

7.97 Intersect Westerly side
line of Gemini Mill
Site Lot No 111 B N 26° W
315.26 ft from Post No 1

0.50 Wash dis S.W. Enter scattering
Cedars

4.45 Intersect the Northwesterly
end line of said Lot No
111 B N 72° E 189.32 ft from
Post No 4

20.00 Post No 2 of Alpha Mill Site
Lot No 105 B. bears N 30° E 145.20
feet distant

22.28 Intersect Southerly end
line of said Lot No 105 B
N 70° 15' W 73.9 ft from P2

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

33.21 Intersect Westerly side
line of said Lot 105 B
S 19° 45' W 53.87 ft from
Post No 4

Reservoy West Boundary

40.00	Found cor standing which is a limestone 16" 8"×8" formly in the ground marked 1/4 on W face & perpetuated same by raising a stone mound alongside
58.50	Gulch drains N.E.
80.00	Leave scattering cedars Found old corner which is a quartzite 20"×10"×6" formly set in the ground for corner to sec 16. 7 & 12 marked with one notch on the N & 5 notches on the S edges, perpetuated same by raising a stone mound alongside
	Land broken ridges
	Soil rocky 4th rate
	Timber scattering
	Scrub Cedars on 69.50
	Dense underyouth
	Sage brush on 80 cks

Tp 10 S. R

High
End of

Surve
T10 S

North
be

7.00 Spring
bears
40.00 On re
set a q
12" in
sec co
W face
Stone
48.50 Ridge
& S.W
63.00 Hollo
80.00 Set a
20"×1
for c

Tp. 10 S. R 2 W. S L M

High Mountains on 80 chs
End of reservey

Survey West Boundary
T 10 S. R. 2. W. S L. M

North 1° 26' E.
bet secs 1 & 6
Var 16° 30' E

37.00 Spring of good water
bears E. 4 chs. runs E.
40.00 On ridge bearing N E & S W.
set a quartzite 18 x 10 x 8"
12" in the ground for 1/4
sec cor. marked 1/4 on
W face and raised a
Stone mound alongside
48.50 Ridge 100 ft high bears N E
& S W.
63.00 Hollow 60 ft deep drs N. E.
80.00 Set a granite stone
20" x 15" x 12 15" in ground
for cor to Tps 9 & 10 S. Rs

BOOK-A

Survey
West Boundary T10 S. R2 W.

2 & 3 N. marked 6 notches
on each edge & raised a
mound of stone along
Land rolling & broken
Soil gravelly & rocky
3rd rate
Dense undergrowth
of sagebrush & maple
saplings on 80 chs
Hegl Mountains on
80 chs

May 13th 1885

General Description

For General Description
See end of Subdivision
notes

Shadrach M. Richardson

U.S. Dep Surveyor

Resurvey

East Boundary T10 S. R2 W

Note

Having retraced the East Boundary of this Township sufficiently to determine that the length of the line will be 6 miles 10 lks long and the course S0°21'E I therefore adjust my Instrument & chain to the course & distance found.

Survey commenced May 15th 1885 with a Burt's improved Solar Compass examined and approved by the U.S. Surveyor General's Office and frequently tested by an observation on the Star Polaris.

Therefore

BOOK-A

East Boun

Salt

From th

S. Rgs. 1

post 4

T9 S.

R1 W

T10 S.

R2 W

with 6

pits N.

mound

I ru

Sou

line b

5.00 Enter

8.70 A wa

10.00 Found

a gran

in the

¼ sec.

and

along

18.00 Roa

-ville

1.50 Wood

0.00 Foun

BOOK-A-210

East Boundary

Salt Lake Meridian.

From the cor to Tps. 9 and 10 S. Rgs. 1 and 2 W. which is a post 4 ins sq. marked
T 9 S. S 31 on N. E.
R 1 W S. 6. on S. E.
T 10 S. S. 1. on S. W. and
R 2 W. S. 36. on N W faces.
with 6 notches on each edge. and pits N. S. E and W of post. 6 ft dist and mound of earth around post.

I run.

South 0.21 E on a true resurvey line bet secs. 1 and 6

Va 1.4°30' E

5.00 Enter Branch

8.70 A wash 25 lks wide 3 ft deep drs E

10.00 Found no trace of old cor. set a granite stone 16×14×3 ins. 11 ins in the ground for reestablished ¼ sec. cor. marked ¼ on W. face and raised a mound of stone alongside. Pits impracticable.

18.00 Road from Goshen to Homansville brs N W and S E

21.50 Wood road brs. N E and S. W.

30.00 Found the cor down which is a

Reset

East boundary T10S. R2W

Chains	
	post 4 ft long 4 ins. sq. properly marked: Reset post and raise a mound of stone covered with earth alongside.
	Land rolling.
	Soil gravelly and rocky 2 and 3d rate
	Dense Undergrowth ... sage brush on 80.00 chs.
	South 0°21' E on a true resurvey line bet secs 7 and 12
	Va 16°30' E
40.00	Failed to find any trace of old cor. Set a granite stone 15×7 3. ins. 10 ins. in the ground for re-established ¼ sec cor. marked ¼ on W. face and raised a mound of stone alongside, Pits impracticable
73.50	Road from Goshen to Silver city brs. E. and W.
80.00	Found no trace of old cor. Set a granite stone 16×7×5

Salt L

Chains	
	11 ins in th ed. cor. to marked 4 notches a moun with ea
	Lan
	Soil
	Dense Und brush
	South line be
3.00	Deseret
15.50	Wash
25.50	Wash
29.50	Wood
40.00	Failed granite in the ¼ sec. and

Salt Lake Meridian.

Chains	11 ins in the ground for reestablish ed. cor. to secs, 7. 12, 13 and 18. marked with 2 notches on N. and 4 notches on S. edges and raised a mound of stone covered with earth alongside.
	Land rolling
	Soil clay and gravel 2d rate
	Dense Undergrowth. Sage brush on 80.00. chs.
	South 0°21' E on a true resurvey line bet secs 13 and 18
	Va 16°30' E
3.00	Deseret telegraph line brs E and W
15.50	Wash 10 lks wide 3 ft deep drs. E
25.50	Wash 15 lks wide 3½ ft deep drs. E
29.50	Wood road brs. N E and S. W.
40.00	Failed to find old cor. Set a granite stone 15 × 8 × 3 ins 10 ins. in the ground for reestablished ¼ sec. cor. marked ¼ on W. face, and raised a mound of

East boundary T10S. R2 W.

Chains	
	stone covered with earth alongside
47.00	Descend bluffs. brs E and W
79.50	Foot of bluff 25 ft below top
80.00	Found the cor. standing 5 on of
	which is a post 2½ ins sq and 2½ ft
	marked S.19. Was unable to mak
	out other marks. To reestablish
	this cor. set a granite stone 1
	×12×10 ins. 12 ins. in the ground f
	cor. to secs 13. 18. 19 and 24 mark
	with 3 notches on N and S edges
	and raised a mound of Ston
	covered with earth alongside.
	Land gently rolling.
	Soil. gravelly 2d rate
	Dense Undergrowth sage
	brush on 80.00 chs.

BOOK-A

Salt La

Chains	
	South a
	bet secs.
2.50	Wash 15
0.00	Found
	granite
	the groun
	cor. mar
	raised
	alongs
52.40	Wood
62.00	Wash
80.00	Tailed
	granite
	in the
	cor. to
	with 4
	on S.
	of ston
	La
	So
	Dense Un
	on 8

Salt Lake Meridian

May 16th 1886

Chains	
	South à 21 E on a true resurvey line bet secs. 19 and 24
	Va 1,6 30' E
32.50	Wash 15 lks wide 3 ft deep drs. E
40.00	Found no trace of old cor, set a granite stone 15×9×6 ins. 10 ins in the ground for reestablished ¼ sec cor. marked ¼ on W. face and raised a mound of stone alongside
52.40	Wood road brs. E and W.
62.00	Wash 10 lks. wide 2 ft deep drs. E
80.00	Failed to find old cor. set a granite stone 15×8×4 ins. 10 ins. in the ground for reestablished cor. to secs. 19, 24, 25 and 30. marked with 4 notches on N. and 2 notches on S. edges, and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil clay and gravel 3d rate

Dense Undergrowth [illegible] sage brush on 80.00 chs.

East boundary T10S. R2 W.

Chains	
	South 0°21' E. true resurvey line bet secs. 25 and 30
	Va 16°30' E
4.25	Wood road brs. E and W.
40.00	Found no trace of old cor. set a granite stone 15×9×5 ins 10 ins. in the ground for reestablished ¼ sec. cor. marked ¼ on W. face and raised a mound of stone covered with earth alongside.
40.55	Wood road brs. N E and S. W.
52.00	Wash in hollow 10 lks wide, 2 ft d drs. E
79.50	Found the cor. down 10 lks E. of line which is a post 2½×2½ ins a 2½ ft long marked 31. no other marks traceable. To reestablish this cor at
80.00	Set a granite stone 15×9×6 ins. 10 ins in the ground for to secs 25, 30, 31 and 36, marked with 5 notches on N. and 1 notch on S. edges, and raised a mound of stone covered with earth alongside

BOOK A-

Salt

Chains	
	Land g
	Soil gr
Dense	Under g
	brush
	South
	line be
40.00	Found
	granite
	in the g
	¼ sec. c
	and r
	covered
52.50	Wash
	drs. E
56.00	Ascend
80.00	The cour
	ins 15
	Tps 10
	mark
	N. E

Salt Lake Meridian

Land gently rolling
Soil gravel and clay 3d rate
Dense Undergrowth sage
brush on 80.00 chs.

South 8.21 E on a true resurvey
line bet secs. 31 and 36.
Va 16° 30' E.

40.00 Found no trace of old cor. set a
granite stone 18 × 7 × 3 ins 10 ins.
in the ground for reestablished
¼ sec. cor. marked ¼ on W face
and raised a mound of stone
covered with earth alongside.

52.50 Wash 10 lks wide 2 ft deep
56.00 drs E.
Ascend

80.00 The corner, a granite stone 20 × 12 × 5
ins 15 ins. in the ground for
standard cor. to
Tps 10 and 11 S., Rgs. 1 and 2 W.
marked S.C. with 6 notches on
S. E and W edges, and

East boundary T10S. R2

chains a mound of stone covere
with earth alongside.
Land rolling. descend
Soil sand and gravel
Dense Undergrowth sage
brush on 80.00 chs.

May 16th 1885.

General Descriptio

In General Descrip
see subdivision o
Shadrach M. Richar

U.S. Dep Surveyor

BOOK A

SURVEYOR GEN

Salt Lake Cit

The foregoing fie
West
Boun

ship No. 10

e Salt Lake Me
Shad

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of Apr
May

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e, the said fiel

hereby approv

SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 9th 1887

The foregoing field notes of the re survey & survey *of the*
Westand East
Boundaries
ship No. 10 S *Range No.* 2 W
e Salt Lake Meridian. Executed by
Shadrach M. Richardson
er Contract No. 135 *of the* 16th
of April 1885, *in the month of*
May 1885, *having been critically*
ined, the necessary corrections and explanations
e, the said field notes, and the surveys they describe
hereby approved.

William G. Bowman
U. S. Surveyor General for Utah.

442

BOOK-A-21

PORT:

d

mined by John H.

scribed by Jennie

pared by G P M

FIELD

Reservoir &

OF THE SUR

North B

wnship No. 10 S

nge No. 2 W

OF

SALT LAKE

UTAH T

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Shadrach

U. S. De

Under his Contrac

ated April

urvey commenced

urvey completed

BOOK-A-210 443

PORT:

d 188

mined by John H. Campe

scribed by Jennie T. Bowman

pared by G. P. Norton & E. H. Watkinson

FIELD NOTES

OF THE Resurvey & SURVEY OF THE

North Boundary

OF

wnship No. 10 S

nge No. 2 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Shadrach M. Richardson

U. S. Deputy Surveyor,

Under his Contract No. 135

ated April 16th 1885

urvey commenced May 18th 1885

urvey completed " 19th 1885

3/7 19

NAMES AND DUTIES OF ASSISTANT

David W Stewart	Compassm
Hyrum Hand	Chainman
George F. Heckman	Chainman
William Cowan	Chainman
Archie J Myers	Chainman
George J Ramsey	Axeman
Fred Hindmarsh	Axeman
	Flagman

BOOK A-21

North Bou

Tp 10 S. R 2

Survey Com
1885 with
Improved S

Note.
Having
the S Bdy
which is t
Part South
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Consequen
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the Instr
from the
Generals
Therefor
to Tps 9
set by
contrac
East

North Boundary
Tp 10 S. R 2 W. S L. M

Survey Commenced May 18th 1885
1885 with a Burt
Improved Solar Compass.

Note.

Having surveyed the S Bdy of this Tp & which is the 2nd Standard Park South, I found that there was an offset in the same. From which fact I know there will be an offset in the North boundary. Consequently I cannot survey ~~survey~~ same in accordance with the Instructions rec'd from the U.S. Surveyor Generals Office.

Therefore from the cor to Tps 9 & 10 S. Rs 2 & 3 W set by me under this contract, I run

East on a true line

North Boundary

bet secs 6 & 31
Var 16° 30' E

9.25 Old wood road bears N & S W

10.10 Spring branch 3 lks wide in bottom of Canyon do N E

40.00 Set a granite stone 14" x 5" 9" in ground for 1/4 sec cor marked 1/4 on N face and raised a stone mound alongside

65.00 Mountain 80 ft high bears N E & S W.
Enter nut pine & cedar timber

70.00 Leave timber Enter Maple & sarvice berry brush

80.00 Set a granite 18" x 9" x 4" 12" in ground for corner to secs 5, 6, 31 & 32 marked 1 Notch on W & 5 on E edges & raised a stone mound alongside
Land Mountains

10 S. R

Soil ro
3d rate
Timber
Dense
Sage br
Ungrou

East
bet s

50 Spring br
in Canyon
00 Trail be
00 Enter
00 Leave tim
00 Set lim
in grou
marked
raised a
alongs
4.10 Ridge
& S E
1.20 Road f
to Fairf
00 Set gr

T 10 S. R 2 W. S L M.

Soil rock & gravel
3d rate
Timber on 5' chs
Dense undergrowth
Sage brush on 75' chs
Augmented on 80 chs

East on a true line
bet secs 5 & 32
Var 16° 30' E

50 Spring branch 4 lks wide
in Canyon dis N Leave brush
00 Trail bears N & S
00 Enter Cedars
00 Leave timber, enter brush
00 Set limestone 16" x 8" x 8" 11"
in ground for 1/4 sec cor
marked 1/4 on N face &
raised a stone mound
alongside
4.00 Ridge 275' ft high bears NW
& SE
1.20 Road from Hormansville
to Fairfield bears N & S
00 Set granite 24" x 18" x 6"

North Boundary

18" in ground for cor to
secs 4, 5, 32 & 33. marked
2 notches on W & 4 on E
edges & raised a mound
of stone alongside
Land Mountains on 80 chs
Soil rock & gravel 3d rate
Timber on 16 chs
Dense underwrath
Sage brush on 64 chs
Augmented on 80 chs

East on a true line
between 4 & 33
Var 16°30' E

1.00 Ravine 20 ft deep chains
N.W.
28.50 Wood road bears N E & S W
39.75 Enter scrub cedars & leave
brush
40.00 Set limestone 14 x 8 x 6
10" in ground for 1/4 sec
Cor. marked 1/4 on N face
& raised a stone mound
alongside
A cedar 5" dia bears

10 S R 2

bears S
marked
Northe
Top of S
1500 ft al
N E & S
Leave tin
18" x 12 x 6
for Cor to
marked
& Wedge
stone
No suita
Land
Soil
3d ra
Tim
High

Ear

5.00 Ravi
Road

T 10 S. R 2. W. S L. M

bears S 1° W. 8 lks dist
marked 1/4 S B. T.
No other tree convenient to mark
1.00 Top of Spur of Mountain
1500 ft. above valley bears
N E & S W
1.00 Leave timber, Set granite
18"x12"x6" 12" in ground
for Cor to secs 3. 4. 33 & 34
marked 3 notches on E
& Wedges and raised a
stone mound alongside
No suitable bearing trees
Land high rolling Mountains
Soil mixed with gravel
3d rate
Timber on 40.75' ch
High Mountains on 80 ch

May 19th 1885
East on a true line
bet secs 3 & 34
Var 16° 30' E
5.00 Ravine 75' ft deep dis N E
Road in same bis N E & S W

North Boundary

40.00 Set Granite 16"x10"x8" 16" in ground for 1/4 sec cor, mark 1/4 on N face and raised a mound of stone alongside

44.00 Ridge 80 ft high N E & S W

79.00 Ravine 75 ft deep dis N E

80.00 Set granite 18"x12"x4" 12" in ground for Cor to secs 2.3.34 & 35 marked 2 Notches on E & 4 notches W Edges and raised a mound of stone alongside

Land Mountains
Soil 2nd & 4th rate
High Mountains on 80 chs.

Note

Knowing from the nor of the 2nd Standard Parl Sou that there will be an offset in this boundary from this point I therefore discontinue the line further east

/10 S. R

From
Conce
& 2 W. ea
properly
pit & m
From
West
line

00 No trace
granite
ground
marke
& raised
alongsi

867 Wood
9.00 End of
of old
Begin
3.50 Ascen
8.50 Ridge
foot bed
00 Set gra
18"x16"x
for Co

T 10 S. R 2 W. S L M

From the established Corner to Tps 9 & 10 S Rs 1 & 2 W, which is a post properly marked, with pit & mound of earth

Trun

West on true resurvey line bet secs 1 & 36

Var 16°30' E

00 No trace of old corner Set granite 13" x 8" x 4" 10" in ground reestablished ~~for~~ 1/4 sec cor marked 1/4 on N face & raised a stone mound alongside

8.67 Wood road bears N E & S W

9.00 End of resurvey no trace of old corner

Beginning of survey

2.50 Ascend Mountain bears N & S

8.50 Ridge about 150 ft above foot bears N E & S W

00 Set grey quartzite stone 18" x 16" x 3" 12" in ground for Cor to secs. 1, 2, 35 & 36

North Boundary

marked 1 Notch on E & S
on Wedge and raised
a stone mound along
Land mountains &
Rolling,
Soil mixed with gravel
& rock 3d & 4th rate
Dense underyowth on
80 chs.

Note
I find by connection
on the 2d Standard Parallel
South that this line will
not connect with the
portion of the North Boundary
as extended from the
Cor to Tps 9 & 10 S Rs 2 & 3 W.
within the limits allowed
by law.

I therefore run West on
a true line bet secs
2 & 35
Va 16° 30' E

BOOK-A-210

T 10 S. R

0.00	Ravine
1.00	Ridge 2
	N E & S
1.00	Ravine
	des N E
1.50	Ridge be
0.00	Set great
	the grou
	marked
	and ra
	of stone
5.00	Ravine
5.50	Ridge
7.50	Ravine
3.50	Ridge
7.50	Ravine
0.25	Wood r
3.50	To a poi
	N E & S W
	N and
	the corn
	the porti
	from th
	E W. I
	point

T 10 S. R 2 W. S L M

0.00	Ravine 75' ft deep chs N E
1.00	Ridge 200 ft high bears N E & S W.
1.00	Ravine about 120 f deep chs N E
1.50	Ridge bears N E & S W
0.00	Set quartzite 16" x 8" x 6" 11" in the ground for 1/4 sec cor marked 1/4 on N face and raised a mound of stone alongside
5.00	Ravine chs S E
5.50	Ridge bears N E & S W
7.50	Ravine chs N E
3.50	Ridge bears N & S
7.50	Ravine chs N. W.
0.25	Wood road bears N E & S W
3.50	To a point on ridge bearing N E & S W. from which I run N and at 63.95 chs find the corner to secs 2 & 3 on the portion of N Bdy as extended from the cor to Tps 9 & 10 S Rs 2 & 3 W. I then return to this point and set a granite

North Boundary
T 10 S R 2 W. S L M

18" x 18" x 6' 12' in ground
for closing corner tes
3 x 3 5 marked C. C. &
2 notches on E & 6 on S edg
& raised a stone mound
alongside
Land Mountainous
Soil gravel & rock
3rd & 4th Lake
Dense undergrowth
Sage brush on 133.50 ch
High Mountains on
133.50 chs
May 19th 1885

General Description

For General Description
See subdivision notes
Shadrach M Richards
U S Dep Surveyor

BOOK A

S. SURVEYOR

Salt Lake Cit

The foregoing

North

Township No. 10

Executed by Sh

Under Contract N

day of Apr

May

examined, the ne

tions made, the

they describe ar

S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 9th 1887

The foregoing field notes of the survey of the North Boundary

Township No. 10 S Range No. 2 W

Executed by Shadrach M. Richardson

Under Contract No. 135 of the 16th

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

William G. Bowman

U. S. Surveyor General for Utah.

BOOK-A-

ORT:

ined by G. P.

scribed by Jenn

pared by G. P.

FIELD

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OF THE SU

Sub

ownship No. 10

ange No. 2

SALT LA

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Shadrac

U. S.

Under his Cont

Dated Apr

Survey commenc

Survey complete

BOOK-A-210 457

ORT:

188

ined by ~~G. P. Norton~~ J. H. Campe

scribed by Jennie V. Bowman

pared by G. P. Norton & E. H. R. W. Atkinson

FIELD NOTES

OF THE resurvey & SURVEY OF THE

Subdivisions

OF

ownship No. 10 S

Range No. 2 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Shadrach M. Richardson

U. S. Deputy Surveyor,

Under his Contract No. 135

Dated April 16 1885

Survey commenced May 20th 1885

Survey completed June 12th 1885

4
60 20

NAMES AND DUTIES OF ASSISTANTS

David H Stewart	Compassm
Hyrum Hand	Chainman
George F Hickman	Chainman
William Cowan	Chainman
Archie J Myers	Chainman
George J Ramsey	Axeman
Fred Hindmarsh	Axeman
	Flagman

BOOK-A-21

ubdivisions

Surveyco
1885 - wit
Improve
Note.
Accordi
recd from
Generals' O
comme
establishe
of sec 3 a
line N
not bein
search,
Corner -
establish
secs 4, 5
is a gra
formly
and m
on S & 4
a mou
along
which
Post N
S 34° 10

Subdivision T10 S. R2 W. S.L.M.

Survey commenced May 20 1883 with a Burt's Improved Solar Compass

Note.

According to instructions rec'd from the U.S. Surveyor General's Office, I should commence at the established S.E. corner of sec 3 and run a line North & South, but not being able, after long search, to find the corner. I go to the established corner to secs 4, 5, 8 & 9 which is a granite 16 x 10 x 6' firmly set in the ground and marked 5 notches on S & 4 on E edges with a mound of stone alongside, from which

Post No 1 bears No. 52 bears S 34° 10' W 19.03 chains

Subdivisions

Wyoming Mills be
S 28° 45' W about 25
dist.
Thence I run
East on a true
resurvey line bet
4 & 9
Va 16° 30' E

10.50 Wash dis S
14.75 Dugway and roa
leading to mine
bears N E & S W.
40.00 Found old corner
down & out of place
Set a gray limesto
16"x10"x8" for re estab
1/4 sec cor marked
on N face, from wh
A cedar 6" dia bea
N 10° E 80 lks dist
1/4 S.B.T.
no other tree conver
to mark & raised a
of stone alongside
44.50 Road in hollow bears

10 S. R

Ridge be
Road b
Found o
& nearly
wash
20"x16"x6
for re est
Secs 3.
5' Notch
edges &
of stone
Land
Soil,
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Den
cage.
Hig
80 c

Eas
line

50 Road
to Gos
S.W

10 S. R 2 W. S.L.M.

10 Ridge bears N E & S W
10 Road bears N & S
10 Found old corner down & nearly destroyed in wash. Set granite stone 20"x16"x6" 15" in ground for re established cor to Secs 3, 4, 9 & 10 marked 5 Notches on S & 3 on E edges & raised a mound of stone alongside

Sand Mountains
Soil, clay, mixed with gravel & lock 4th rate
Dense undergrowth sage brush in 80 chs
High Mountains in 80 chs.

East on a true reversing line between Secs 3 & 10
Var 16° 30' E
10 Road from Hanksville to Goshen bears N E & S W.

Subdivisions

7.00	Hornansville Creek 5 [illegible] wide runs N E in Canyon
21.50	Ridge 70 ft high bears N & S W.
26.00	Ravine dis N E
40.00	Ridge 50 ft high bears N & S, No trace of old Corner, Set a granite stone 18"x10"x7 12" in ground for re establish 1/4 sec. cor, marked 1/4 [illegible] N face & raised a mound of stone alongside
44.50	Ravine dis N E
66.00	Ridge 100 ft high bears N & S W.
75.50	Ravine dis N E
80.00	Found no trace of old Corner, Set granite stone 18"x10"x7 12" in the ground for re establish Cor Marked 5 notches on S & 2 on E edge tosses 3 & 10" & raised a stone mound alongside A cedar 11" in dia bears N 45° E 8 lks dist

BOOK-A-210

10 S. R

marke
S 2 B 2
no other
limi
Land
Soil
4th re
Deno
Sagel
High
80 c

From
Secs 2
Spec
Iron
ran
16°30'
Mile &
at eve
at 5.
the 2
South
Sec 3

T 10 S. R 2 W. S.L.M

Marked T 10 S R 2 W
S. 2 B.T.
No other tree within
limits
Land mountains
Soil clay gravel & rock
4th rate
Dense underwoodth
Sagebrush on 80 chs
High Mountains on
80 chs

From the corner to
Secs 3 & 10, as per
Special Instructions
Trend South on a
random line, Var
16° 30' E setting temporary
Mile & half mile corners
at each 40 & 80 chs. and
at 5 Miles 63.50 chs intersect
the 2nd Standard Parallel
South 11.59 chs E of cor to
Sec 3 5 on 2nd Standard Parallel South set by me under

Subdivisions

this contract, from
which I run North
1° 26' E parallel w
the West boundary of
Township and alon
West boundary of sec
Va 16° 30' E
Along W slope of Mounta
63.50 The S E corner of Sec
on the 2nd Standard
Parallel South, as ext
from the West Bound
of the Township, an
Set by me under
contract.
Land Mountain
Soil 3rd & 4th rate, gra
& rocky
Dense Sagebrush
63.50 chs

T10 S. R2 W. L.L.M

From the S.E. corner of
Sec 34. on 2d Standard
Parallel South, set by me
under this contract
I run
N 1°26' East on E Bdy
Sec 34. Var 16°30' E
Enter cedars
Spring branch 2 lks wide runs S.E.
Ridge 60 ft high bears N W & S E
Ravine dis E
Ridge 100 ft high bears E & W
Creek 3 lks wide 3" deep
runs S.E.
Set granite 15" x 6" x 5" 10"
in ground for 1/4 sec
Cor. marked 1/4 on W face
& raised a mound of stone
alongside
Ridge 50 ft High bears
S E & N W
Spring bears W 50 lks dist
runs S E
Stock Trail bears N E & S W
Ridge 100 ft high bears E & W

Sub-divisions

79.50	Ravine dis E
80.00	Set granite 16"x8"x6" in the ground for cor Secs 27 & 34 marked Notch on S & 2 on E edges and raised a stone mound alongside
	Lined Mountains
	Soil gravel & rock
	3d & 4th rate
	Timber scattering
	Cedars on 80 chs
	Deux underwrith
	Sage brush on 80 chs

May 21st 1885

N 1°26' E on E boundary of Sec 27

Var 16°30' E

5.00	Ridge 25 ft high bears S & NW
8.50	Ravine dis SE
16.50	Ridge bears E & W
34.00	Head of Ravine dis N
40.00	Set granite 15"x12"x4"

10 S. R 2 W. S.L.M.

10" in ground for 1/4 sec cor, marked 1/4 on W face & raised a stone mound alongside

.50 Ridge bears N E & S W.

.00 Ravine dis N.E.

.00 Ridge bears N E & S W

.00 Ravine dis N E Leave Cedars

.00 Set granite 14"x9"x8" 9" in the ground for cor to sees 22 & 27 marked 2 notches on S & 2 on E edges and raised a stone mound alongside

Land Mountains
Soil rocky 4th rate
Timber scattering
Cedar on 60 chs
Dense underbrush on 80 chs

North 1°26' E along the E. boundary of sec 22
Var 16°30' E

.00 Ridge 20 ft high bears N E & S W

Subdivisions

31.00	Ravine dis N E
40.00	Ridge 60 ft high bears N E & S W
	Set porphyry stone 18"x9"x6", 12" in ground for 1/4 sec cor, marked 1/4 on W face and raised a mound of stone alongside
52.00	Hollow dis N E
56.00	Ridge bears N E & S W
60.00	Enter Cedars
62.00	Wood road in hollow bears N E & S W
77.00	Ridge bears N E & S W
80.00	Set limestone 16"x8"x6" 10" in the ground for cor to secs 15 & 22
	Marked 3 notches on S & 2 on Edges & raised a mound of stone alongside
	Land Mountains
	Soil rock & gravel 4th rate
	Timber, scrub cedars

T 10 S. R 2 W. S L M

on 20 chs
Dense underyrowth sage
brush on 80 chs
High Mountains on
80 chs.

North 1°26' E along
E boundary sec 15
Var 16°30' E

.90 Road from Goshen to
Silver City bears NE & SW
.00 Deseret Telegraph line
bears NE & SW
.00 Spring branch 2 lks
wide 1" deep in Canyon
runs NE
4.50 Ridge 50 ft high bears NW & SE
5.25 Hollow drs E
4.00 Ridge 100 ft high bears E & W
0.00 Set porphyry 14 x 12 x 13
9" in ground for 1/4 sec
Cor marked 1/4 on W face
& raised a stone mound
alongside

Subdivisions

49.50	Spring branch 3 lks wide 1" deep runs E
50.00	Road from Hornansville to Goshen bears E & W
54.50	Rocky ridge bears NW & S.E.
62.50	Wash 3 ft. deep dis S.E.
80.00	Set granite 18"x10"x6" 12" in ground for corr to bees 10 & 15 marked 4 notches on S & 2 on E edges. and raised a mound of stone alongside
	Land Mountains
	Soil rocky 4th rate
	Timber scattering scrub
	Cedars on 80 chs
	Dense underyeath on 80 chs (sagebrush)
	High Mountains on 80 chs.

T 10 S. R 2 W. S.L.M.

N 1°26' E along E
boundary Sec 10
Var 16°30' E
Leave timber
38.00 Ridge 150 ft high bears NE
& SW
40.00 Set granite 16"x16"x7. 11" in
the ground for 1/4 sec cor
marked 1/4 on W face &
raised a mound of stone
alongside
44.00 Ravine dis SW
49.00 Ridge 160 ft high bears
NW & SE
60.00 Ravine dis NE
72.00 Ridge 180 ft high bears
E & W.
80.00 The cor to secs 3 & 10.
previously established by
me during this contract
Land mountain
Soil gravel 3d rate
Timber scattering
Scrub cedars on 80 dis
Dense underground

Subdivisions

sagebrush on 80 chs
High Mountains on
80 chs.

May 22nd 1885

North on a random
line on E boundary
of Sec 3

Var 16°30' E

40.00 Set temp. 1/4 sec cor
80.45 Intersect N boundary
of Township 2.01 chs
W of Cor to secs 3 & 34
set by me under
this contract from
which I run
S 1°26' W on true
line along E boundary
of sec 3
with same va
10.00 Ravine dis S E
20.00 Spur of ridge 200 f high
bears N W & S E
40.45 Set granite 16 x 10 x 8
11" in ground for 1/4

BOOK A-2

T 10 S.

sec c
N fac
mou
10.00 Road
Hom
& W.
15.00 Hom
wide
60.00 Ridg
63.95 Inte
2 on
from
73.00 Was
80.45 The

T 10 S. R 2 W. S. L. M.

sec cor marked 1/4 on
W face & raised a stone
mound alongside
50.00 Road from Goshen to
Hornansville bears E
& W.
55.00 Hornansville Creek 5' lks
wide 3" deep runs N.E.
60.00 Ridge 160 ft high brs N E & S W
63.95 Intersect N W cor of sec
2 on N Bdy of Tp as extended
from the E Bdy of Tp.
73.00 Wash drs N. E.
80.45 The corner to sec 3 & 10
Land rolling Mountain
Soil 3d & 4th rate
High Mountains on
80.45 chs

Subdivisions

According to Special Instructions rec^d from the U.S. Surveyor General's Office I should run the North & South section line in Eastern portion of the Township parallel with the East boundary in order to preserve the area of the old Survey, and having resurveyed the East Boundary & found the line to be N 0°21' W. X Therefore from the Standard Corner to secs 35 & 36 on South Boundary of Tp previously re set by me under this contract I run

N 0°21' W on a true resurvey line bet secs 35 & 36

Va 16° 30' E

16.00 Ridge bears E & W.

BOOK-A-21

T 10 S

29.50 Creek
runs
40.00 No tr
Set g
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1/4 sec
1/4 on
mon
43.50 Wash
60.00 Ent
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80.00 No tr
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& 4
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T 10 S. R 2 W. S.L.M.

29.50 Creek 6 lks wide 3" deep runs E

40.00 No trace of old corner set granite 15"x7"x4 10" in ground for re established 1/4 sec corner, marked 1/4 on W face & raised a mound of stone alongside

43.50 Wash 30 lks wide chs E

60.00 Enter Valley Wash 20 lks wide 4th deep chs E

80.00 No trace of old corner set black granite 15"x7"x4 10" in ground for re established Corner to sees 25, 26, 35 & 36 marked 1 notch on S & 1 on E edges & raised a mound of stone alongside

Land rolling & Valley Soil rock & gravel 3rd & 4th rate

Dense undergrowth Sagebrush on 80 ch

Subdivisions

East on a random
resurvey line bet secs
25 & 36
Var 16°30' E
40.00 Set temp 1/4 sec cor
79.96 Intersect E bdy of Tp
60 lks N of corner to secs
25 30. 31 & 36 re established
by me under this contract
Thence
N 89°34' W on
a true resurvey line
bet secs 25 & 36
with same Va
39.98 No trace of old corner
Set black cobble 15 x 12
x 8" 10" in ground for
re established 1/4 sec cor
marked 1/4 on N face
& raised a stone mound
alongside
79.96 The corner to secs 25. 26.
35 & 36
Land rolling
Soil rock & gravel

BOOK-A-2

T 10 S 1

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From
25.26.
to Spe
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W.
10.00 Ascen
entee
40.00 No tra
gran
the gr
1/4 sec
N fac
mon
50.00 End
of su
52.50 Rid

T 10 S. R 2 W. S.L.M.

3d & 4th rate
Dense undergrowth
Sagebrush on 79.96 chs

From the corner to secs 25, 26, 35 & 36, according to Special Instructions Turn West on a tree resurvey line be
secs 26 & 35
Var 16°30' E

6.20 Wood road bears N E & S W.

10.00 Ascend Mountain & enter cedars

40.00 No trace of old corner set granite 14" x 8" x 4' 9" in the ground for re established 1/4 sec cor, marked 1/4 on N face & raised a stone mound alongside

50.00 End of resurvey, beginning of survey

52.50 Ridge bears N & S enter cedars

Subdivisions

92.50	Ridge 250 ft high bears S.E. & N.W.
114.00	Spring branch 5 lks wide 3" deep in Ravine runs S.E.
146.00	Intersect N & S line established parallel to the West Boundary of Tp at 16.50 chs N of the Standard Corner to sec 34 as extended from West Boundary of Tp, and set a granite 16"x8"x6" 11" in ground for N.W. Corner of sec 35, marked C.C. & 1 notch on S & 2 on E edges & raised a mound of stone alongside
	Land mountains
	Soil rock & gravel 4th rate
	Dense underground
	Sagebrush on 146 chs
	Scrub cedars on 42.50 chs
	High mountains on 146 chs

BOOK-A

T 10 S.

	From
	25 & 26
	N.
	rese
4.00	Word
25.00	Was
	E
30.00	Redg
40.00	Not
	Set
	x 5" g
	re esta
	mark
	and
	of sto
42.30	Was
70.25	Wor
80.00	Not
	Set g
	10' in
	reest
	23.2
	2 no

T 10 S. R 2 W. S.L.M.

From the corner to sees
25 & 26. 35 & 36. Trun
N. 0° 21' W on a true
reserving line bet sees
25 & 26
Var 16° 30' E

4.00 Wood road bears N E & S W
25.00 Wash 30 lks wide dis
E
30.00 Ridge descends E
40.00 No trace of old corner
Set cobble stone 14 x 8
x 5" 9' in ground for
re established 1/4 sec cor
marked 1/4 on W face
and raised a mound
of stone alongside
42.30 Wash dis E
70.25 Wood road bears E & W
80.00 No trace of old corner
Set granite 15" x 9" x 6"
10' in ground for
reestablished cor to sees
23. 24. 25 & 26 marked
2 notches on S and 1

Subdivisions

on Edges & raised a
stone mound alongn
Land rolling & brok
Soil rock & gravel 3
& 4th rate
Dense undergrowth
Sagebrush on 80 ch

May 23d 1885.

East on a random
resurvey line bet
Secs 24 & 25
Var 16° 30' E
40.00 Set temp 1/4 sec cor
80.03 Intersect E Bdy of
Tp 50 lks N of corn
to secs 19, 24, 25 & 30
reestablished by m
under this Contract
Thence
N 89° 39' W on a
true resurvey line
bet secs 24 & 25
40.01 No trace of old corne
Set granite 15 x 7 x

10 S. R 2 W. S.L.M

10' in ground for re established
1/4 sec corner marked 1/4
on N face & raised a
mound of stone alongside
03 The corner to secs 23, 24
25 & 26
Land rolling
Soil rock & gravel
3d & 4th rate
Dense underwoodth
Sage brush on 80.03 chs

From the corner to
secs 23, 24, 25 & 26.
According to Special
Instructions from
West on a true resurvey
line bet secs 23 & 26
Var 16°30' E
0 Foot of Mountains bears
N & S. Enter cedars
0 End of resurvey beginning
of survey

Subdivisions

31.25	Wood road N E & S W
40.00	Set granite 14 x 10 x 6 9" in ground for 1/4 sec Cor. Marked 1/4 on N face & raised a stone mound alongside
143.00	Intersect N & S line established parallel to the West Boundary of the Tp at 16.50 chs N of the S.E. corner sec 27 and where I set a granite 19" x 14" x 6" 12" in ground for N W corner of sec 26. Marked C.C. with 2 notches on S & E edges & raised a mound of stone alongside
	Land mountains
	Soil rock 4th rate
	Dense sagebrush
	Undergrowth on 143 chs
	High Mountains
	& scrub cedars on 143 chs

BOOK-A

T10 S

	Front
	23.2
	N
	resu
3.00	Wash a
6.50	Redge
0.00	Enter
35.00	Wash
	Wood
40.00	No tra
	Set g
	9" in
	1/4 sec
	W fuc
	Mou
42.00	Asce
50.00	Redg
60.00	En
68.00	Was
77.30	Wor
80.00	No
	Set

T10 S. R2 W. S.L.M.

From the corner to secs 23, 24, 25 & 26, Trim N 0°21' W on a resurvey line bet Secs 23 & 24
Var 16°30' E

3.00 Wash dis E Ascend
6.50 Ridge 60 ft high bears E & W
0.00 Enter hollow dis E
[illegible] dis E
35.00 Wash dis E
Wood road bears E & W
40.00 No trace of old corner
Set granite 14" x 9" x 3"
9" in ground for re established
1/4 sec cor, marked 1/4 on
W face and raised a
mound of stone alongside
42.00 Ascend
50.00 Ridge bears W
60.00 Enter Valley
68.00 Wash dis E
77.30 Wood road bears E & W
80.00 No trace of old corner
Set granite 16" x 8" x 5"

11" in ground for
reestablished corne
to secs 13.14, 23 & 2
marked 3 notches
L & 11 on E edges &
raised a mound of
stone alongside
Land Mountains
Soil rock & gravel 3
& 4th rate
Dense underground
Sage brush on 80 ch

East on a rand
resurvey line bet
13 & 24
Var 16°30' E
4000 Set temp 1/4 sec cor
80.08 Intersect E Bounda
of Lp 30 lks N of the
Corner to secs 13.18.1
24, reestablished by
under this contract
from which I ru

10 V. R 2 W. S. L. M.

N 89° 47' W on true
resurvey line bet
Secs 13 & 24
with same Va
Word road N & S, ascend
No trace of old corner
set granite 17 x 9 x 7
11" in ground for
re established 1/4 sec
Cor, marked 1/4 on N
face & raised a stone
mound alongside
The cor to secs 13. 14
23 & 24
Land rolling
Soil rock & gravel
3d & 4th rate
Dense undergrowth
Sagebrush on. 80.08 chs

May 25th 1886

From the corner to
secs 13. 14. 23 & 24,
according to special
instructions I run

Subdivisions

	West on a true reservey line bet secs 14 & 23
	Var 16°30' E
10.00	End of reservey — Begining of Survey
40.00	Set granite 15" x 8" x 6" 10" in ground for 1/4 sec cor, marked 1/4 on N face and raised a mound of stone abu pick
44.00	Enter scrub cedars
65.00	Wood road in mouth of canyons bears NE & SW
112.50	Ridge 9 oft high bears N & S
127.00	Ravine dis N
141.00	Intersect N & S line established parallel to the West Boundary of Tp at 16.60 chs N of the S.E. corner of sec 22 where I set a

BOOK-A

1/10 S

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	corne
	C.C.
	S & 2
	raise
	abu
	Lan
	Soil
	Scat
	97 c
	Den
	Sage
	No 2
	line
4.30	Wood
5.00	End
	Begin
4.00	Ridge
	SE & N
0.00	Set gr
	11" in g

1/10 S. R 2 W. S L M

granite 19" x 10" x 8" 11"
in ground for N W
corner of lee 23, marked
C.C. with 3 notches on
S & 2 on E edges &
raised a stone mound
alongside.
Land Mountains
Soil rocky 4th rate
Scattering cedars on
97 chs
Dense undergrowth
Sagebrush on 141. chs

N 0°21 W on a reservoy
line bet secs 13 & 14
Var 16°30' E
4.30 Wood road bears E & W
5.00 End of reservoy
Beginning of survey
4.00 Ridge 130 ft high bears
S E & N W
0.00 Set granite 17" x 18" x 7"
11" in ground for 1/4 sec

Subdivisions

cor, marked 1/4 on W face & raised a stone mound alongside

42.50 Ravine dis E

50.00 Ridge bears E & W

66.50 Wood road bears N.E. & S.W.

72.00 Wash in Tintic Canyon drains E

75.50 Deseret Telegraph line bears E & W

80.00 Set blue limestone 16"x10"x6 11" in ground for cor to sees 11, 12, 13 & 14, marked 4 notches on S & 1 on E edges and raised a stone mound alongside

Land Mountains

Soil rock & gravel

3d & 4th rate

High Mountains on 65 chs

Dense sagebrush under-growth on 80 chs

T 10 S

E as
line

15.00 Comm
40.00 Set b
80.00 Inter
20 lks
to sec
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39.00 Ascen
40.00 No tr
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1/4 m
a m

T 10 S R 2 W. S.L.M.

East on a random line bet secs 12 & 13
Va 16°30' E

15.00 Commence resurvey
40.00 Set temp 1/4 sec cor
80.00 Intersect E Bdy of Tp 20 lks N of the corner to secs 7, 12, 13 & 18. re-established by me under this contract thence
N 89°51' W on a true resurvey line bet secs 12 & 13
with same Va
25.00 Road from Goshen to Silver City & Hornansville bears NE & SW
39.00 Ascend
40.00 No trace of old corner
Set granite 14" x 10" x 6
9" in ground for 1/4 sec corner marked 1/4 on N face & raised a mound of stone

Subdivisions

	alongside
65.00	End of resurvey
	Beginning of survey
80.00	The cor to secs 11. 12 13 & 14
	Land Mountains Soil, rock clay & gravel 3rd & 4th rate Dense underground Sage brush on 80 chs High Mountains on 80 chs
	From the corner to secs 11. 12. 13 & 14 according to Special Instructions Trun West on a true line bet secs 11 & 14
	Var 16° 30' E
22.00	Ridge bears N & S
31.90	Wood road bears N.W. & S.E.
40.00	Set granite 24" x 12" x

BOOK-A-2

T 10 S.

	18" m
	Sec co
	1/4 on
	a ston
65.00	Road
	Hom
	N.W. &
2.00	Wash
	S.E.
0.00	Ente
	Ceda
63.00	Ridge
33.00	Rav
38.50	Inte
	estab
	to the
	of Lo
	chs
	of Sec
	a gr
	12" m
	N.W.
	C.C.
	on S
	and

T 10 S. R 2 W. S.L.M.

18" in ground for 1/4
Sec corner, marked
1/4 on N face and raised
a stone mound alongside
65.00 Road from Goshen to
Annanville bears
N.W. & S.E.
12.00 Wash in Canyon do
S.E.
20.00 Enter scattering scrub
Cedars.
63.00 Ridge bears N.E. & S.W.
33.00 Ravine do S.E.
38.50 Intersect N & S Line
established parallel
to the West Boundary
of Township at 16.50
chs N. of the S.E. corner
of sec 15 where I set
a granite 18"x9"x5"
12" in ground for
N.W. Cor of sec 11 marked
C.C. with 4 notches
on S & 2 on E edges
and raised a mound

Subdivisions

of stone alongside
Land mountains
Soil rock & gravel
3d & 4th rate
Scattering scrub
Cedars on 48.50 chs
Dense undergrowth
Sage brush on 138.50

No 21' W bet secs
11 & 12
Var 16°30' E

20.00 Ridge bears E & W
22.00 Ravine dis E
40.00 Set granite 14 x 6 x 6
9" in ground for 1/4
sec cor marked 1/4
on W face & naised a
stone mound
alongside
65.00 Ridge bears E & W
80.00 Set granite 19 x 12 x 8
12" in ground for cor
to secs 1, 2, 11 & 12.

BOOK A-2

T. 10 S.

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T. 10 S. R 2 W. S L. M

marked 5 notches
on S & 1 on E edges
Raised a stone.
Mound along side
Land Mountains
Soil rock & gravel
3d & 4th rate
Dense undergrowth
sagebrush on 80 chs

May 26th 1885

East on a random
line bet secs 1 & 12
Va 16° 30' E

4000 Set temp 1/4 sec cor
4500 Commence resurvey
80.18 Intersect E Boundary
of Township 30 lks
N of cor to secs 1.6.7.12
Set by me under
this contract.
Thence
N 89° 47' W
on a true resurvey
line bet secs 1 & 12

Subdivisions

	with same Va
26.00	Wash drs S E
35.00	End of reservoy
	Beginning of Survey
40.09	Set granite 15" x 9" x 6" 10" in ground for 1/4 sec cor marked 1/4 on N face and raised a mound of stone alongside
41.25	Wash drs S E, Ascend
50.00	Ridge bears N E & S W
60.00	Ravine drs N E
70.00	Ridge brs N E & S W
73.00	Ravine drs N E
80.18	The Corner to secs 1. 2. 11. & 12
	Land Mountains Soil, rock gravel & clay 3d & 4th rate Dense underwoodth sagebrush on 80.18 chs

T10 S. R2 W. S.L.M.

From the corner
to secs 1, 2, 11 & 12
according to Special
Instructions from
West on a true
line bet secs
2 & 11
Var 16° 30' E

17.70 Ravine dis NE
Wood road bears
NE & SW.
30.00 Enter Cedars
40.00 Set granite 18" x 9"
x 4' 11" in ground
for 1/4 sec cor, marked
1/4 on N face &
raised a mound
of stone alongside
41.00 Ridge bears NE
& SW.
48.00 Ravine dis N.E.
70.00 Leave timber
77.50 Ravine dis N
95.00 Ridge bears NW &
SE.

Subdivisions

100.00 Gulley dis S.E.
107.50 Redge bears N.W. & S.E.
111.00 Ravine dis S.W.
136.00 Intersect N. & S. line established parallel to the West Boundary of the Township at 16.40 chs N of the S.E. Corner of sec 10 & where I set a granite 14"x6"x3' 9" in the ground for N.W. cor of sec 11. marked C.C. & 5 notches on S & 2 on E edges & raised a stone mound alongside
Land Mountain
Soil rocky & gravel
3 & 4th rate
Dense underwith
Sagebrush on 136 chs

BOOK-A-2

T 10 S

Fro
to
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4000 Set
80.40 Inte
Tp 49
secs
bym
Cor
S
tu

1.00 Redg
1500 Ra
Wor
bea
3300 Ri
40.40 Se
11"
1/4 s
1/4

T 10 S. R 2 W. S L M

From the corner
to secs 1. 2. 11 & 12
Trun North on a
random line
bet secs 1 & 2
Var 16° 30' E

4000 Set temp 1/4 sec cor
80.40 Intersect N Bdy of
Tp 49 lks E of cor to
secs 1. 2. 35 & 36 set
by me under this
Contract, thence
S. 0° 21' E on a
true line bet secs
1 & 2
with same Va

1.00 Ridge bears N E & S W
1500 Ravine dis E
Wood road in same
bears E & W
3300 Ridge bears E & W
40.40 Set granite 17" x 6" x 5"
11" in ground for
1/4 sec cor marked
1/4 on W face and

Subdivisions

raised a mound
of stone alongside
45.00 Ravine dis E
60.00 Ridge bear E & W
72.50 Road in ravine
bears E & W. ravine
dis E
80.40 The cor to secs 1. 2
11 & 12
Land Mountain
Soil rock & gravel
4th Rate
Dense underground
Sage brush on
80.40 chs
High Mountains
on 80.40 chs

BOOK-A-

7/10 S.

Ma
Accor
Instru
the U.
Gener
shou
North
lines
portion
paral
West
order
area
and
the We
& also
line
Cor of
with
Know
the sa
E. H
the S
to secs
the
of the

T10 S. R2 W. S.L.M.

May 27th 1885

According to Special Instruction rec'd from the U.S. Surveyor General's Office I should run the North & South Section lines in the Western portion of this Township parallel with the West Boundary in order to preserve the area of the old survey and having resurveyed the West Boundary & also established the line from the S.E. Cor. of Sec 3, parallel with the same I know the course of the same to be N1°26' E. Therefore from the Standard Cor. Secs 33 & 34 on the South Boundary of the Township

Subdivision

Set by me un
this contract
Trim
N 1° 26' E
bet secs 33 & 34
Var 16° 30' E

15.70 Road bears E & W
16.00 Wash do W
27.50 Dividing ridge bet
Goshen and Tint
Mining District, 30
high bears E & W
Local attraction 5° E
32.00 Boulder 40 ft high
40.00 Spur of ridge bears N
W. Set granite
x 12" x 10" 12" in grou
for 1/4 sec corner
Marked 1/4 on W face
& raised a stone
mound alongside
47.00 Hollow dis N W
55.00 Volcanic Ledge 60 ft hig
63.00 Rocky ridge 400 ft high
bears N W & S E.

BOOK A-2

10 S R 2

Perpendic
high bear
Set porph
15" in gro
to sec 27
1 notch on
and rae
mound
which
A ledge
45° E
with a
A cedar
70° E 86
T 10 S R
A mi
bears
mark
33 B
A ced
N 10° W
Mark
S 28
No othe
tom

10 S. R 2 W. S L M

Perpendicular Ledge 50 ft
high bears E & W
Set porphyry 20"x16"x8"
15" in ground for con
to sees 27. 28. 33 & 34 marked
1 notch on S & 3 on E edges
and raised a stone
mound alongside, from
which
A ledge of rocks bears S
45° E 50 lks dist, marked
with a (+) cross
A cedar 24" dia bears S
70° E 86 lks dist, marked
T 10 S. R 2 W. S 34 B T.
A nut pine 18" dia
bears S 40° W 65 lks dist
marked T 10 S. R 2 W. S
33 B. T.
A cedar 10" dia bears
N 10° W 82 lks dist
marked T 10 S. R 2 W
S 28 B. T.
No other tree convenient
to mark.

Subdivisions

Land high Mount
Soil gravel & rock
2nd & 4th rate
Timber scattering
Cedars on 80 chs
High Mountains
80 chs

East on a rand
line bet secs 27
Var 16°30' E
40.00 Set temp 1/4 sec corr
80.10 Intersect N & S line
run parallel with
West Boundary at N
Cor of secs 27 & 34, from e
Trees
West on true line
bet secs 27 & 34
with same va
Leave timber
16.00 Wash dis S E
30.00 Ridge 200 ft high head
N.W & S E
35.00 Head of ravine dis S E

10 S. R 2

Set a gran
11" in grou
Cor, marke
face & raise
of stone abu
Mountain 2
N & S
Enter Cedar
The cor tos
& 34
Land
Soil roc
3d & 4th ra
Cedar ti
Dense sa
undergro
High Mo
80.10 ch

North 1
secs
Var
Ridge bea
Leave tim
Ravine 200 f

10 S. R 2 W. S.L.M

Set a granite 18"x8"x6"
11" in ground for 1/4 Sec
Cor, marked 1/4 on W
face & raised a mound
of stone alongside
Mountain 2000 ft high bears
N & S
Enter Cedars
The Cor to sees 27. 28. 33
& 34
Land mountains
Soil rock & gravel
3d & 4th rate
Cedar timber on 20 chs
Dense sagebrush
undergrowth on 80.10 chs
High Mountains on
80.10 chs

North 1°26' E bet.
secs 27 & 28
Var 16°30' E
Ridge bears N W & S E
Leave timber
Ravine 200 ft deep dis N W

Subdivisions

3000 Ridge bears N W & S E
40.00 Set a granite 16"x10"x
11" in ground for 1/4 S
Cor, marked 1/4 on W
face and raised a
mound of stone along
45.00 Head of Hollow dis N
60.00 Ridge 100 ft high bears S E
80.00 Set granite 15"x10"x3"
in ground for Cor to s
21. 22. 27 & 28 marked
Notches on S & 3 on E
& raised a mound of
stone alongside, f
which
The Black Chief iron deposit bears
" Old Vulture " " " N
" Paramatta " " " N
" Vulcan " " " N
" Raymond " " " N
Land Mountains
Soil Mixed with rock
gravel 3d rate
Timber Cedars on 10
High Mountains on 80 ch

BOOK-A-21

10 S. R

East
line b
Va
00 Set temp
12 Intersect
parallel
20 lks N
Thence
N 89°
line
with
00 Ridge 2
& S W, E
00 Ravine 2
00 Ridge be
36 Set a p
11" in gr
Cor, m a
& raised
stone a
50 Ravine 2
50 Ridge be
00 Ravine
50 Ridge b
00 Ravine

10 S. R 2 W. S L M

May 28th 1885.

East on a random line bet secs 22 & 27

Va 16° 30' E

00 Set temp 1/4 Sec cor

12 Intersect N & S line run parallel to the West Boundary 20 lks N of cor to secs 22 & 27

Thence

N 89° 57' W on a true line bet secs 22 & 27 with same Va

00 Ridge 280 ft high bears N E & S W, Enter scrub cedars

00 Ravine 260 ft deep dis N E

00 Ridge bears N E & S W

36 Set a porphyry 16" x 10" x 4" 11" in ground for 1/4 sec cor, marked 1/4 on N face & raised a mound of stone alongside

50 Ravine 250 ft deep dis N E

50 Ridge bears N & S

00 Ravine dis N

50 Ridge bears N & S

00 Ravine dis N

Subdivisions

75.00 Ridge bears N & S
80.72 Leave scrub cedars
The cor to secs 21.22.27
28
Land Mountains
Soil rocky 4th rate
Timber scattering scr
Cedars on 65.72 Chs
Dense undergrowth
Sagebrush on 80.72 c
High Mountains on
80.72 chs

N 1°26' E bet secs
21 & 22
Va 16°30' E
7.00 Enter Abraham Pergie
Cultivated land bea
N E & S W
15.00 Spring branch in
main Canyon 5' lk
wide 3" deep runs N E
Leave cultivated fiel

T 10 S

contai
bears
Road
Gosher
bears N
Discret
bears N
Spring
3" deep
Ridge b
Set a
in grou
marked
Naroid
along
The Black Ch
" Old Rave
" Old Vul
" Tubal
" Sidrie
" Vulca
" Raym
" Param
" Cross
Road fr

T 10 S. R 2 W. S.L.M

containing about 3 acres
bears N E & S W
00 Road leading from
Goshen to Silver City
bears N E & S W
50 Discret Telegraph line
bears N E & S W
50 Spring branch 5' lks wide
3" deep in hollow runs N E.
50 Ridge bears N E & S W
00 Set a quartz 16"x8"x7" 11"
in ground for 1/4 sec cor
marked 1/4 on W face
Raised a stone mound
alongside from which
The Black Chief iron deposit bears N 20 1/4° W
" Old Raven " " N 50° W
" Old Vulture " " N 55 1/2° W
" Jubalcain " " N 53 1/4° W
" Sidney " " N 54 1/2° W
" Vulcan " " N 71 1/2° W
" Raymond " " N 80 3/4° W
" Paramatta " " N 87 1/2° W
" Cross Lead " " S 88 1/2° W
00 Road from Iron mines to

Subdivisions

Goshen bears E & W
Hollow drains E
43.50 Ridge bears NW & SE
45.00 Road in Noon Gulch
bears NW & SE
65.00 Ridge bears SE & NW
75.00 Head of Ravine dis E
80.00 Set limestone 16" x 10" x
11" in ground for cor to
secs 15. 16. 21 & 22 marks
Bnotches on E & S edges
& raised a mound of
stone alongside
Land Mountains
Soil mixed with grav
& particles of iron and
rock on last 1/2 mile, 3
& 4th rate.
High Mountains on 77 c
There are a great numbe
of deposits of iron in the
North half of sec 21 and
some small deposits
the NW 4 of sec 22, These
deposits of iron are on th

T 10 S. R

surface
cuts & tr
is to a gr
with Lo
them pl

Eastern
le

00 Set tem
50 Intersec
parallel
5 6 lks
15 & 22
S 89
lin
wit
Leave
75 Road fr
City bea
00 Descret
bears N
0 Small
5 lks wi

T 10 S. R 2 W. S.L.M.

surface as shown by cuts & tunnels, the ore is to a great extent mixed with soil, thereby making them placer mines

---

East on a random line
bet secs 15 & 22
Var 16°30' E

00 Set temp 1/4 sec cor
50 Intersect N & S line run parallel to the West Boundary 5 6 lks S of the cor to secs 15 & 22, from which I run S 89°36' W on a true line bet secs 15 & 22 with same Va

Leave cedars
75 Road from Goshen to Silva City bears N E & S W
00 Deseret Telegraph line bears N E & S W
0 Small creek in canyon 5 lks wide 3" deep runs N E

Subdivisions

18.00	Ridge bears N.W. & S.E.
	Entire scattering scrub cedar
24.00	Hollow dis S.E.
40.25	Set granite 16"x8"x4" 11
	in ground for 1/4 sec c
	marked 1/4 on N face
	& raised a mound of
	stone alongside
48.50	Rocky ridge bears S.E.
	& N.W. find here particle
	of iron mixed with soil
53.00	Ravine dis S.E.
58.00	Rocky ridge bears N.W. &
	S.E. Leave scattering cedar
65.50	Ravine dis S.E.
80.50	The cor to secs 15.16.21
	22
	Land Mountains
	Soil rocky 4th rate
	Timber scattering scrub
	Cedar on 40 Chs
	Dense sagebrush
	undergrowth on 80.50
	Chs

BOOK-A-210

1/10 S. R.

N 1°26

1

Va

00 Point of

50 Ravine

00 Point of

above rav

50 Ravine

Road f

Mineral

& W.

00 Point of

W

25 Head of

00 Set a le

10" in gro

Cor. Mar

& raised

alongsi

00 Ridge

50 Ravine

00 Ridge

00 Ravine

00 Set gran

x 9" 18" r

T10 S R2 W S.L.M.

May 29th 1885

N 1°26' E bet secs
15 & 16
Var 16°30' E

00 Point of ridge bears N E & S W
50 Ravine draws N E
00 Point of "Mineral Mill" 30 ft
above ravine bears N E & S W
50 Ravine dis E
Road from Goshen to
Mineral Mill bears E
& W.
00 Point of Ridge bears E &
W
25 Head of Ravine dis E
00 Set a limestone 15"x11"x4
10" in ground for 1/4 sec
Cor. Marked 1/4 on W face
& raised a stone mound
alongside
00 Ridge bears N E & S W
50 Ravine dis N E
00 Ridge bears N E & S W
00 Ravine dis S E
00 Set granite stone 24"x12"
x9" 18" in ground for

Cor to secs 9, 10, 15 & 16
marked 4 notches on
S & E, on Edges and
raised a stone mound
alongside
Land Mountainous
Soil rocky 4th rate
Dense undergrowth
Sagebrush on 80 chs
High Mountainous on
80 chs

East on a random
line bet secs 10 & 15
Var 16°30' E
40.00 Set temp 1/4 sec cor
80.30 Intersect N & S line run
parallel to the West Bound
20 lks S of cor to secs 10
15, Thence
S 89°51' W on a
line bet secs
10 & 15
with same va

/10 S. R

6.00 Gulch
0.00 Ridge
2.50 Gulch
6.00 Rocky
9.50 Road
Homo
N.W. &
5.50 Creek
in rav
8.50 Ridge
0.15 Set gra
in gro
Cor, m
face &
mound
3.00 Ravin
9.00 Ridge
.30 The Co
Land
Soil,
Lim
High
Chs
End of s

T 10 S R 2 W S L M.

6.00 Gulch dis S
0.00 Ridge bears N & S
2.50 Gulch dis S E
6.00 Rocky ridge bears N W & S E
9.50 Road from Goshen to Hornanoville bears N W & S E
5.50 Creek 4 lks wide 2" deep in ravine runs S E
8.50 Ridge bears N W & S E
0.15 Set granite 15" x 8" x 6" 11" in ground for 1/4 sec Cor, marked 1/4 on N face & raised a stone mound alongside
3.00 Ravine dis S E
9.00 Ridge bears N W & S E
0.30 The Cor to secs 9. 10. 15 & 16
Land broken mountains
Soil rocky 4th rate
Timber scattering cedars
High mountains on 80.30 Chs.

End of survey

Subdivisions

Beginning of resurvey
As the corner to secs 3.4
9 & 10 has been re established
by me during this survey
I run
North on a random
resurvey line between
9 & 10
Var 16° 30' E
40.00 Set temp 1/4 sec cor
80.00 Intersect E & W line 2 ch
W of cor to secs 3.4.9 & 10
reestablished by me
during this survey
from which I run
S 1° 26' W on a
true resurvey line
between 9 & 10
with same va
8.00 Road from Goshen to
Hornansville & Eureka
bears N E & S W
8.25 Hornansville Creek
5 lks wide 3" deep in
Canyon 1000 ft deep run

BOOK-A-

T 10 S R

N E. C
5.00 Wash
5.00 Ridge
bears N
8.25 Ravi
5.00 Set a g
10" in g
establi
marke
Naesa
Stone
No trace
5.00 Spring
3" deep
about
2.50 Ridge
4.00 Ravi
1.50 Ridge
0.00 The co
Lan
Soil
Den
Sage

T 10 S R 2 W S L M

N.E. Ascend abruptly
5.00 Wash dis N.E.
.00 Ridge 1000 ft above creek
bears N.E. & S.W.
.25 Ravine dis S.E.
.00 Set a granite 15" x 9" x 4"
10" in ground for re-
established 1/4 sec cor
marked 1/4 on W face
Raised a mound of
Stone alongside
No trace of the old corner.
5.00 Spring branch 3 lks wide
3" deep runs E in hollow
about 125 ft deep
2.50 Ridge 125 ft high bears E & W
4.00 Ravine dis E
.50 Ridge bears N.W. & S.E.
.00 The cor to sec 9. 10. 15 & 16
Land broken & Mts
Soil rocky 4th rate
Dense underground
Sagebrush on 80 chs

Subdivisions

May 30th 1885.

The line East bet secs 3 & 10 having been already resurvey by me during this Contract

From the Cor to secs 3.4.9 & 10 Trun north on a random resurvey line bet secs 3 & 4

Var 16°30' E

40.00 End of resurvey, set temp 1/4 sec cor

80.30 Intersect N Bdy of Tp 2 chs W of Cor to secs 3.4.33 & 34 established by me under this Contract, from which Trun

S 1°26' W on a true line bet secs 3 & 4 with same Va

2.00 Top of Mountains E & W

20.00 Gulch drs N.E.

40.30 No trace of old corner

BOOK-A-21

T 10 S. 1

Set a g
15" in g
establis
Marked
& raised
along
00 Ridge
75 Wood
& S.W.
30 The co
& 10
La
Sou
Dus
cage
Hyd
80.3

T. 10 S. R. 2 W. S. L. M.

Set a granite 2'0"x16"x9"
15" in ground for re-
established 1/4 sec. cor
marked 1/4 on W face
Raised a stone mound
alongside
1.00 Ridge bears N E & S W
1.75 Wood road bears N E
& S W.
1.30 The corner ~~bears~~ 3, 4, 9
& 10

Land broken
Soil gravelly 3rd rate
Timber underbrush
Sagebrush on 80.30 chs
High Mountains on
80.30 chs

Subdivisions

According to Special Instructions from the Standard Cor to secs 32 & 33 on the South boundary of Tp Trun parallel with the West Boundary

N 1°26' E bet
Secs 32 & 33
Var 16°30' E

10.50 Road from Goshen to Green Spring bears N.E. & S.W.

14.00 Deseret Telegraph line bears N.E. & S.W.

16.00 Road from Goshen to Silver City bears N.E. & S.W.

17.00 Wash in Canyon dis S.

40.00 Set granite stone 15 x 6, 10" in ground for 1/4 sec cor, marked 1/4 on W face & raised a mound of stone alongside

41.85 Road from Goshen

10 S. R 2 W. S L M.

to Ridge Hollow bears E & W.

1.30 Ridge bears N.E & S.W.

1.25 Head of Hollow dis S.W.

1.50 Mountain divide bet Goshen & Tintic Valleys 300 ft high bears E & W

2.00 Set granite 16" x 10" x 8" 11" in ground for cor to secs 28. 29. 32 & 33 marked 4 notches on E & 1 on S edges and raised a mound of stone alongside

Land Mountain ridges

Soil rocky 4th rate

Dense underyrouth

Sage brush on 80 chs

High Mountains on 80 chs

East on a random line bet secs 28 & 33

Va 16°30' E

Subdivisions

40.00	Set temp 1/4 sec corner
80.26	Intersect N & S line 16 lks S of the corner to secs 27.28.33 & 34
	Thence
	S 89° 53' W. on a true line bet secs 28 & 33
	with same Va
11.00	Gough's creek 6 lks wide 4' deep runs N.W
22.50	South Fork of Gough Creek 3 lks wide 2' deep, 200 f below corner, joins N for 50 lks N and runs N.W
36.50	Ridge bears N & S
40.13	Set granite 20 x 12 x 8" 15" in ground for 1/4 sec Cor. Marked 1/4 on N face & raised a mound of stone alongside
44.16	Wash drs N.E.
44.50	Deseret Telegraph line bears N E & S W.
45.00	Road from Goshen to Silver City bears N E & S

T 10 S. R 2 W. S.L.M.

2.50 Dividing ridge bet Goshen & Tintic Valleys bears S E & W W about 30 chs S of line

0.26 The corner to secs 28.29 32 & 33

Land Mountains
Soil gravel 2d rate
Timber scattering Cedars on East 11 chs
Dense underprooth sage brush on 80.26 chs
High Mountains on 80.26 chs

June 1st 1885

North 1°26' E bet
Secs 28 & 29
Var 16°30' E

4.75 Ridge 3 of high bears N E & W

11.50 Swale dis N.E. Dividing ridge bet Goshen and Tintic Valleys bears W about 3 chs dist

Subdivisions

16.75	Ridge bears N E & S W
31.15	Head of Hollow 200 ft below ridge dis E
37.00	Ridge bears N W & S E Dividing ridge bet Goshen & Tintic Valley bears W. about 8 ch
40.00	Set trachyte 16"x10"x8" 8" in ground for 1/4 sec cor marked 1/4 on W face & raised a stone mound alongside
63.40	Creek 3 lks wide 2" deep runs N E in hollow 600 ft below ridge
72.30	Ridge bears E & W
78.85	Old road bears E & W
80.00	Set porphyry 16"x12"x8" 11" in ground for cor to secs 20, 21, 28 & 29 marked 2 notches N S & 4 on E edge and raised a mound of stone alongside

BOOK-A-2

T 10 S R

Sand
Soil 1
Sandy
Dens
Sagel

East
line b

00 Set ter
50 Intersec
16 lks
21.222
N
true

with
20 Spring
runs
Purgu
2 chs
75 Road f
Silver
& S W.

T 10 S. R. 2 W. S. L. M.

Sandrolling Mountains
Soil 1st 2nd & 3rd rate
Sandy gravel & rock
Dense underyrouth
Sagebrush 80 chs

East on a random
line bet secs 21 & 28
Var 16°30' E
.00 Set temp 1/4 Sec Cor
.50 Intersect N & S line
16 lks N of corner to secs
21, 22, 27 & 28 Thence
N 89°53' W on a
true line bet secs
21 & 28
with same va
.20 Spring branch 4 lks wide
runs N E. Abraham
Purgues field about
2 chs N E
.75 Road from Goshen to
Silver City bears N E
& S W. Deseret Telegraph

Subdivision

line bears N E & S W
Wash dis N E
15.00 Abraham Perques
dwelling house above
5 chs dist bears N
25.00 Ridge bears N E & S W
34.00 Spring branch 3 lks
in hollow runs N
35.75 Old road bears N E & S
40.25 Set granite 16" x 8" x 8"
in ground for 1/4 sec
Cor marked 1/4 on N
raised mound of
alongside
55.00 Ridge bears N E & S W
58.00 Ravine dis S E
62.00 Ridge bears N & S
65.00 Ravine dis S E
80.50 The cor to secs 20, 21, 28
Land rolling & broken
Soil mixed with gravel
2d & 3d rate
Dense undergrowth
Sagebrush on 80.50 ch
High Mountains on 80.50 ch

BOOK-A-

10 S. 0

N 1°26

Road bea
Open cut
bears N E
Dump &
Star Min
5 chs.
house
Ridge
which
The Iron Star,
" Gray Eag
" North Sta
" Henry
Road to H
Road bea
Mine to H
in Canyon
Road from
to Homan
Spur of
Set blue
27' in gr

7/10 S. R 2 W. S L M

June 2d 1886

N 1°26' E lat secs
20 & 21
Var 16°30' E

Road bears E & W
Open cut 15 x 12 x 8 ft on ridge
bears N E & S W
Dump & dugway of Iron
Star Mine bears W about
5 chs. There is a lumber
house about 8 chs W of this point
Ridge bears N E & S W from
which
The Iron Star, iron Deposit bears S 48½ W
" Gray Eagle " " " N 55° W
" North Star " " " N 45° W
" Henry " " " N 13° E
Road to Henry Mine bears E & W
Road leading from North Spy
Mine to Hornansville & Goshen
in canyon 1000 ft deep bears N E & S W
Road from North Spy mine
to Hornansville bears N W & S E
Spur of ridge bears E & W
Set blue limestone 36 x 12 x 6
27' in ground for 1/4 sec cor

Subdivisions

marked 1/4 on W face &
raised a mound of sto
alongside, from which
S 38°
The Gray Eagle Iron deposit bea
" North Star . . . " S 46
" Henry . . . S 51
" Jam Up " . . S 88
" Dahl . . . N 65
" Black Hawk . . . N 24°
" Woolloomooloo . . . N 10°
" Billing . . . N 52½
" Black Bird . . . N 57½
" Young America . . . N 69°
" Road Out . . . N 70½
" Iron C. Mine . . . N 75°
" Flower of the West . . . N 77°
" Red Chief . . . N 89¼°
" Iron Brown . . . N 87½
41.50 Rocky Wash in Canyon
1500 ft deep chs S.E. as cu
44.20 Road from Iron Mine to
Hornansville bears N W &
60.00 From this point the
Dahl Iron deposit bears
S 42° W

10 S. R

the Woolloomooloo
" Black Hawk
" Iron C. Mine
" Young Ame
" Road out
" Black Bir
" Billing
" Red Chief
" Iron Brown
" Flower of the
" Jam Up
0 Set gray
11" in grou
16. 17. 20 & 2
on S & 4
a mound
Land
Soil m
of iron
4th rate
High
80 chs
Note.
Abrah
made a

T 10 S. R 2 W. S L M

the Woolloomooloo iron deposit bro		S 39° W
" Black Hawk	"	S 19° W
" Iron Co. Mine	"	S 68¼° E
" Young America	"	S 63° E
" Road out	"	S 58½° E
" Black Bird	"	S 57½° E
" Billing	"	S 52⅔° E
" Red Chief	"	S 48° E
" Iron Boom	"	S 43° E
" Flower of the West	"	S 35° E
" Jam Up	"	S 29½° E

Set gray granite 16"x10"x8 11" in ground for cor to secs 16. 17. 20 & 21, marked 3 notches on S & 4 on E edge & raised a mound of stone dirigible

Land Mountains

Soil mixed with particles of iron rock & gravel 2nd & 4th rate

High Mountains on 80 chs

Note.

Abraham Peigues has made a permanent

Subdivisions

settlement
and is living in the
of S.E.4 of sec 21 and h
a small field of 3 ac
ploughed in sec 21 & 2
but lives principally
on the proceeds from cat
& horses which he graze
in these lands
There is a house in
of S.E.1/4 of sec 20, a ho
in N.W. of S.E.1/4 of sec 21
Neither of these house
are seen from this lin
and are occupied on
as Miners Cabins, w
Mines are being work
The south 60 chs of the
mile on either side of
line, the land can be
termed Iron Placer
being composed of pie
of iron ore from the
size of a pea up to huge
boulders 4 ft square of
iron mixed with soil

BOOK-A-2

10 S. R

rock & gra
beds or dep
which bea
taken, h
with cu
not less
having b
on each t
that they
merely of
surface.
are surrou
iron

East
line b
Va
Set term
Intersect
N of the
& 22 Th
N 89
line b
ev

10 S. R 2 W. S L M

rock & gravel and the beds or deposits upon which bearings have been taken, have been worked with cut shafts & tunnels not less than $1000.00 having been expended on each to such an extent that they are shown to be merely of iron on the surface. These deposits are surrounded by placer iron

---

East on a random line bet secs 16 & 21
Var 16°30' E
Set temp 1/4 sec cor
Intersect N & S line 52 lks
N of the Cor to Sects 15, 16, 21 & 22 Thence
N 89°38' W on a true line bet secs 16 & 21
with same Va

Subdivisions

10.00	Ridge bears N W & S E
12.75	Hardscrabble N 1 shaft bears S 20
13.40	" Hill 90 ft high bears
24.00	Head of Hollow dis S E
33.00	Gulch dis S
35.00	Ridge bears N & S
40.40	Set porphyry stone 15" x 8" x 10" in ground for 1/4 sec Cor marked 1/4 on N face & mound of stone along
	Old Raven iron deposit bis S 7.25
	Tubal Cain " " : S 12 1/2
	Crow " " " S 4°
	Melbourn Hill " " " S 14 1/2
40.60	Ravine dis S E
43.10	Trail bears N W & S E
57.75	Ridge bears N W & S E
60.00	Ravine dis S E
77.50	Ridge bears N & S
80.80	The cor to secs 16, 17, 20 & 2
	Land Mountains
	Soil gravel rock 3 d
	rate
	Anse sagebrush undergr
	on 80.80 Chs

BOOK-A-21

10 S R 2

High Mo

N 1° 26

Enter B

00 Hollow

0 Ridge

00 Hollow

25 Ridge

80 Head of

00 End of

fold co

quartz

ground

1/4 sec co

N face

of stone

Begin

00 Ridge

50 Hollow

75 Ridge

00 No tra

Set qu

/10 S. R 2 W. S L M

High Mountains on 80, 80 chs

June 3d 1886.

N 1°26' E bet secs
16 & 17
Var 16°30' E

Enter Brush
00 Hollow drs W
0 Ridge bears S E & N W
00 Hollow drs S W.
25 Ridge bears N E & S W
80 Head of ravine drs N E
00 End of survey no trace
fold corner, Set a
quartzite 15"x6"x6" 10" in
ground for re established
1/4 sec cor, marked 1/4 on
W face & raised a mound
of stone alongside
Beginning of resurvey
00 Ridge bears N E & S W
50 Hollow drs N E.
75 Ridge bears N E & S W
00 No trace fold corner
Set quartzite, 15"x8"x4"

Subdivisions

10" in ground for re-
-established cor to se
8.9.16 & 17. marked
notches on S & E edge
& raised a mound
stone alongside
Land mountain
Soil rocky 4th rate
Dense undergrowth
Sagebrush on 80 ch

East on a random
line bet secs
9 & 16
Var 16° 30' E
40.00 Set temp 1/4 sec cor
80.20 Intersect N & S line
at corner to secs 9.
15 & 16 thence
West on true line
bet secs 9 & 16
with same va
7.50 Ridge bears N E & S W
12.00 Ravine dis N E.

BOOK-A-210

10 S. R

00 Ridge
00 Ravine
10 Set pr
15" x 9" x 3
for 1/4 s
1/4 on
a mon
alongs
50 Ridge
00 Hollow
50 Ridge
75 Hollow
20 The cor
Land
Soil
Timb
Ceda
Dense
Sage

The co
& 9 han
establ
on a

T 10 S. R 2 W. S. L. M.

00 Ridge bears N & S
00 Ravine dis N E
10 Set porphyry stone
15" x 9" x 3" 10" in ground
for 1/4 sec cor, marked
1/4 on N face & raised
a mound of stone
alongside
50 Ridge bears N E & S W
00 Hollow dis N. E.
50 Ridge bears N E & S W
75 Hollow dianis N. E.
20 The cor to sec 8. 9. 16 & 17
Land Mountains
Soil rocky 4th rate
Timber scattering
Cedar on 80. 20 chs
Dense undergrowth
Sagebrush on 80. 20 chs

The corner to secs 4. 5. 8 (8 9 16)
& 9 having been previously
established I run North
on a random resurvey

Subdivisions

line bet secs 8 & 9
Var 16°30' E
4.00 Set temp 1/4 sec cor
8.00 Intersect E & W line 2
W of cor to secs 4, 5, 8 & 9
which is a granite 16
x 6" firmly set in grou
with 5 notches on S & 4 on
E edges & mound of sto
alongside, from whi
I run
S 1°26' W on a
true resurvey line
bet secs 8 & 9
with same Va
Homansville bears SW as
shown on plat
4.00 Spring branch 3 lks wi
4" deep runs E
5.00 Enter Garden bears NW & S
6.00 House bears W, 150 lks dist
8.00 Homansville Creek 10
wide 4" deep runs NE
10.00 Leave garden fence b
NE & SW. Road bears NE & S

BOOK-A-210

T 10 S. 1

Granite b
on Spur
NE & SW
Ascend M
Quartz Mil
At this p
10° W
Ridge 40
bears NE
No trace
Set trac
12" in gr
Cor. Mar
Raised
Stone al
Creek 3
runs
Creek 3
runs N
The cor
Land
Soil
Dense
75 ch
Homan

T 10 S. R 2 W. S.L.M.

50 Granite boulder 10"x10"x8" ft
on spur of ridge bears
NE & SW
Ascend Mountains Homansville
Quartz Mill bears W 10 chs
At this point local attraction
10° W
00 Ridge 400 ft above creek
bears NE & SW
00 No trace of old corner
Set tractyte 18"x12"x5"
12" in ground for reestablished 1/4 sec
Cor. Marked 1/4 on W face
Raised a mound of
stone alongside
00 Creek 3 lks wide 2" deep
runs E
00 Creek 3 lks wide 2" deep
runs NE, leave brush
00 The cor to secs 8.9.16 & 17
Land Mountains
Soil 1st & 3d rate
Dense undergrowth on
7/8 chs
Homansville, a mining

Town of 75 people
with a smelter in
active operation in
NE4 of sec 8.

June 4th 1885

The line bet secs 4 & 9
having been previously
resurveyed by me
under this contract
Therefore, from the co
to secs 4.5.8 & 9 I run
North on a random
resurvey line bet
secs 4 & 5
Var 16°30' E

40.00 End of resurvey, set t
1/4 sec cor

80.60 Intersect N Bdy of Lp
2.10 chs W of corner
secs 4.5.32 & 33 establi
by me under this cont
from which I run
S 1°26' W on a
true line bet secs

T 10 S R

ov
2.00 Ridge
00 Gulch
.60 End
fold c
16"x8"x6
re esta
mark
raised
along
Begin
8.00 Rocky
S.W. Ro
0.00 Spur
00 Eureka
E 1 ch
.60 The C
Da
Vo
Hig

T 10 S. R 2 W. S L M

4 & 5

with same Va

2.00 Ridge 260 ft high bears N E & S W

.00 Gulch dis S W

.60 End of survey, No trace of old corner Set granite 16"x8"x6" 11" in ground for re established 1/4 sec cor marked 1/4 on W face & raised a mound of stone alongside

Beginning of resurvey

8.00 Rocky Wash 300 ft deep dis S W. Road in same bears N E & S W

0.00 Spur of ridge bears E & W

.00 Eureka Quartz Mill bears E 1 ch

.60 The Cor to secs 4, 5, 8 & 9

Land Mountains

Soil 2d & 3d rate

High Mountains on 80.60 chs

From the Standard
Corner to secs 31 & 32
on the South Boundary
of Tp. re established by
me under this contract
Trun. (parallel with
the West Boundary)
N 1°26' E on reservoir
line
Var 16°30' E

36.00 Ridge bears N E & S W
40.00 End of resurvey. No trace
of old corner. Set a
granite 15"x10"x5" 10"
in ground for re established 1/4 sec
Cor. Marked 1/4 in W face
& raised a mound of
stone alongside
A shaft bears N 86° W
A house over shaft bears N 76.30
Beginning of survey
40.75 Head of ravine dis S W
44.27 Ridge bears N E & S W
49.75 Hollow dis S W
55.48 Ridge bears N E & S W

BOOK-A-21

T10 S

65 Hollow
180 Ridge
Shaft b
House over
000 Set pr
in gr
secs 2
1 Notch
& raised
along
Dam
Soil
Dens
High

East
le

000 Set ter
0.35 Intersec
N of the
& 33
N.
Tree

T10 S R2 W S.L.M

65 Hollow dis S W
180 Ridge bears N E & S W
Shaft bears S 52° W
House over shaft bears S 57° W
000 Set porphyry 14" x 11" x 6" 9"
in ground for cor to
secs 29. 30. 31 & 32 marked
1 Notch on S & 5 on E edges
& raised a mound of stone
alongside
Land Mountains
Soil rock & gravel 4th rate
Dense sagebrush on 80 chs
High Mountains on 80 chs

June 6th 1885

East on a random
line bet secs 29 & 32
[illegible] 6° 30' E
000 Set temp [illegible] 4 sec cor
0.35 Intersect N & S line 80 chs
N of the cor to secs 28. 29. 32
& 33 Thence
N. 89° 26' W on a
true line bet secs 29 & 32

Subdivisions

with same Va
Enter scattering cedars
& meet pine
12.46 Dividing ridge bet Goshen
& Tonitic Valley bears N W & S
24.00 Hollow dis. S
34.50 Road on Ridge 180 ft high bears N &
40.18 Set granite 16" x 8" x 3" 11
in ground for 1/4 sec co
marked 1/4 on N face
& raised a mound of stone
alongside
42.50 House bears N 5 chs
Shuelers house bears N 5° 6
18 chs, Shuler has a
field of about 4 acres
enclosed just North of
his house
43.75 Ruby hollow 160 ft deep
Creek 3 lks wide 2' deep in same
runs S
44.10 Road in hollow bears N & S
77.00 Ridge 600 ft high bears
N E & S W
80.35 The cor to secs 29.30.31

BOOK-A-21

1/10 S R 2

& 32
Lan
Soil
Time
& pin
High
35 ch

West
line
4,000 Begin
temp
0.00 Intersec
70 lks S
& 36, rec
under
thence
S
resurvey

Enter
5.00 Wash d
5.00 Spur of

7/10 S. R 2 W. S. L. M

& 32
Land Mountains
Soil rocky 4th rate
Timber scattering cedars
& pine on 80.35 chs
High Mountains on 80.
35 chs

West on a random
line bet secs 30 & 31
Va 16°30' E
4,000 Beginning fresurvey set
temp 1/4 sec corner
8.00 Intersect W Boundary of Tp
70 lks S of cor to secs 25.30.31
& 36, reestablished by me
under this contract
thence
S 89°30' E on true
resurvey line bet secs
30 & 31
with same Va
Enter Scattering Cedars
5.00 Wash drs S W
5.00 Spur of ridge bears S W & N E

Subdivisions

24.00	Wash dis S W			
26.00	Spur of ridge bears N W & S			
28.00	Wash dis S W			
39.29	Mineral Monument No 4			
	bears S. 2.32 chs from ube			
	P2. Lot 114 bears	N 27°23' E	3187	
	Dis of . 56 "	N 36¾° E	4270	
	P1. " 91 "	N 36¾° E	3721	
	.1 . 115 .	N 52°35' E	2457	
	.3 " 85 .	N 65¾° E	2032	
	.1 . 42 "	N 75°25' E	620	
	Dis of . 116 .	N 56°10' E	1474	
	P.1 " 49 .	S 74¾° E	1002	
	.6 . 83 .	S 83°38' E	315.2	
	.1 " 82 "	S 34°33' E	680.6	
	.5 . 81 .	S 61°56' E	709	
	.2 " 84 .	S 69°33' E	1083	
	.1 . 87 .	S 67°34' E	1032.6	
	.1 " 117 "	S 40°50' E	920.35	
	.4 " 86 .	S 74°2' E	343.4	
	.3 " 80 .	S 74°29' E	631.2	
	.4 . 79 "	S 76°3' E	957.3	
	Dis of . 101 .	N 17° W	2434	
	P1. " 44 .	N 46°10' W	1200	

BOOK-A-21

o S R 2

000	End of
	fold c
	Set pro
	in gro
	¼ sec c
	N face
	of stone
	Begin
2.50	Ravine
5.56	Intersec
	Diamond
	N 36°55'
7.82	Intersec
	the Iron
	Lot 82
	Post No 2
9.35	Intersec
	said Lo
	feet from
0.94	Inters
	of said
	6587 f
3.00	Ridge
	The Dragon
	House

[illegible]o S R 2 W. S L M

[illegible]000 End of resurvey, No trace of old corner
Set porphyry 14"x10"x7" 9" in ground for re established 1/4 Sec cor, marked 1/4 on N face & raised a mound of stone alongside
Beginning of survey
2.50 Ravine dis S.W.
5.56 Intersect Westerly side line "Diamond" Mining Claim Lot #42 N 36° 55' E 14 37 ft from Post No 4
7.82 Intersect Westerly side line of the "Iron Clad" Mining Claim Lot #82 S 12° 50' W 70 42 ft from Post No 2
9.35 Intersect Easterly side line of said Lot No 42 N 36° 55' E 169 46 feet from post No 1
10.94 Intersect Easterly side line of said Lot No 82 S 12° 50' W 65 87 ft from Corner No 3
13.00 Ridge bears N & S.
The Dragon Iron Mine bears S 28° E 7 ch
House S 29° W 15 chs

Subdivision

House S 50° W 20 chs

58.82 Intersect Westerly side line of North Star Mining Claim Lot No 62 N 1° E 81.84 ft from Post No 4

57.16 Intersect Easterly side line of said Lot No 62 N 1° E 81.89 ft from Post No 3

57.83 Road bears N & S

60.31 Intersect Westerly side line of the Shreludge Company's Consolidation of the Black Dragon Mining Claim Lot No 49 N 44° 586.02 ft from Post No 1

62.81 Intersect Easterly side line of said Lot No 49 N 41° E 694.62 ft from Post No 4

63.25 Ridge bears N & S

70.10 Post No 4 "Governor" Lode Lot No 86 bears N 7.73 ch

72.50 Road bears N & S

76.72 " " N & S

Two roads join 14 chs S

T 10 S. R 2 W. S L M

0.00 The corner to secs 29.30
31 & 32
Land Mountains
Soil rocky 4th rate
Timber Scattering Cedars
on 80 chs
High Mountains on
80 chs

June 8th 1886.
N 1°26' E bet secs
29 & 30
Var 16°30' E
Leave scatt cedars
3.14 Ravine dis SW
3.60 Road on ridge bears
NE & SW
6.27 Head of ravine dis SW
9.26 Post No 4 of Iron Blossom
Mining Claim Lot No 115
bears 9.40 chs West of line
12.38 Intersect easterly side line
of the Governor Mining
Claim Lot No 85 N 37°50'
E 1035 2/3 ft from post No 4

Subdivisions

27.32 Intersect Westerly side line of said Lot N 37°30' E 1281.71 from post No 3

27.50 Dividing ridge between Dragon & Ceresa hollow Pins S.W.

Enter scattering cedar & pine

30.36 Intersect Easterly side line of Iron Blossom Mining Claim Lot No 115 N 40°15' E 960.36 ft from Post No 4

34.45 Intersect Northeasterly end line of said Lot No 115 S 63°15' E 21.22 from Post No 2

40.00 Set granite 16"x8"x7" in ground for 1/4 sec Corner marked 1/4 on W face & raised a mound of stone alongside

45.20 Road to Ceresa mine bears E & W

47.03 Intersect southerly side line of the "Clarisa Mine" Claim Lot No 56 S 44°[illegible] W. 80.62 ft from Post No 6

BOOK-A-210

T 10 S. R

8.60 Ceresa
& S E
Leave th
3.18 Intersec
side line
56 S 2
Post N
8.00 Ravi
0.00 North
Works
0.00 Set li
12" in
to sec
mark
S & 5
a m
along
Lan
Soil
Tu
Sec
pr
Dens
High

T10 S. R 2 W. S L M

8.60 Cerusa Ridge bears NW & SE
Leave timber
3.18 Intersect North Westerly side line of said Lot No 56 S 22° W. 14879 ft from Post No 4
8.00 Ravine dis NW
0.00 North Spy Iron Mine Works bears S 36° E
0.00 Set limestone 18" x 9" x 8" 12" in ground for cor Tosecs 19, 20, 29 & 30 marked 2 notches on S & S M Edges & raised a mound of stone alongside
Land Mountains
Soil Rocky 4th rate
Timber Scattering
Scrub cedars built pine on 21.10 chs
Dense sagebrush on 80 chs
High Mountains 80 chs

Subdivisions

East on random line bet secs 20 & 29
Va 16°30' E
4000 Set temp 1/4 sec cor
8000 Intersect N & S line
7½ lks N of cor to secs 20
21, 28 & 29.
Thence
N. 89°28' W on a
true line bet secs
20 & 29
with same Va
1200 Ravine drains NE
14.50 Road on Ridge bears
NW & SE
4000 Set quartzite 18"x9"x6"
12" in ground for 1/4 sec
cor marked 1/4 on N
face & raised a mound
of stone alongside
46.50 Ravine dis NE
48.40 Ridge bears N & S
North Spy Iron Mine
bears S 59° W
51.50 Trail in hollow NE & SW

BOOK-A-210

10 S. R

Hollow di
Ridge be
Cor to sec
Land
Soil ro
Dense
Cage b
on 80

Jun
Weston
line
V

Commen
temp 1/4
Intersect
Sp 80 lk
19, 24, 25
by one
Contrac
U.S.M.M
33.53 ch
Thence
S 89
true re

10 S. R 2 W. S.L.M.

Hollow drs N E
Ridge bears N W & S E
Cor to secs 19, 20, 29 & 30
Land Mountains
Soil rocky 4th rate
Dense underground
Oage brush & maple
on 80 chs

June 9th 1886.
West on random
line bet secs 19 & 30
Var 16°30' E
Commenced resurvey set
temp 1/4 sec cor
Intersect W Boundary of
Tp 80 lks S of cor to secs
19, 24, 25 & 30 re established
by me under this
Contract, & from which
U.S.M.M No 1 bears S 59°35' E
33.53 chs dist,
Thence
S 89°26' E on a
true resurvey line

Subdivisions

between 19 & 30
with same Va

.50 Road bears N & S
5.00 Hollow dis S. Road
in same bears N & S
18.00 Ridge bears N & S
24.00 Bottom of hollow
dis S
29.08 Intersect Westerly side
line of the "Jenkins"
Mining Claim Lot
93 N° 10°44' E 641.9
from Post N° 2
29.75 Intersect Westerly side line
of the Golden King Mining
Claim Lot N° 92 N 2°18
67 feet from Post N° 2
31.40 Intersect Westerly side
line of the Northern
Extension of the Mammoth
Mining Claim Lot N°
N 18°55' E. 492.8 ft from
Post N° 4
32.04 Intersect Easterly side
line of said Lot No 9

BOOK-A-210

T10 S. R

S 11°44'
Post N° 4
71 Intersect
line of
N 2°13'
post N°
Intersect
line of
Lode Min
N° 94 S
post N° 4
77 Intersec
of said
E 56
00 Top of
400 ft a
N.E. &
51 Intersec
line of
6 W 23
00 End of
sand
in gr
1/4 sec
face &

T 10 S R 2 W S.L.M

S 11° 44' W. 291.9 ft from Post No. 4

71 Intersect Easterly side line of said Lot No. 92 N 2° 13' E 62.2 ft from post No. 1

77 Intersect Westerly side line of Young Mammoth Lode Mining Claim Lot No. 94 S 26° 6' W 303 ft from post No. 4

77 Intersect Easterly side line of said lot No. 38. N 18° 55' E 56.4 ft from Post No. 1

00 Top of Mammoth Ridge 400 ft above hollow, bears N.E. & S.W.

51 Intersect Easterly side line of said Lot No. 94 S 26° 6' W 230.8 ft from Post No. 3

00 End of resurvey, set a sandstone 18"x10"x8" 12" in ground for re established 1/4 sec. cor. marked 1/4 on N face & raised a mound

Subdivisions

of stone alongside
59.25 Mammoth hollow 50
deep dis S.W.
Enter cedars & Nut pine
63.00 Leave " "
64.00 group of houses bears
71½° W. 5 chs
76.00 Ridge 2000 ft high bears
N E & S W.
80.00 The cor to sics 19.20
29 & 30
Land Mountains
Soil rocky 4th rate
Timber cedar &
Nut pine on 3.75 chs
Dense undergrowth
sage brush on 80 chs

N 1° 26' E bet sics
19 & 20
Va 16° 30' E
18.00 Ridge bears N E & S W
Enter scrub cedars
30.20 Enter Aspen

BOOK-A-21

10 S. R 2

Leave Asp
Set sand
10" in grou
Cor. Ma
face fran
A red pin
E. 20 lks
A red pi
N 35° E 2
Marked,
Ravine 2
Prospect t
8 chs
Ridge 200
End of
fresurre
old corn
stone 24
ground
corner
Marked
& 5 on E
a mou
Land
Soil

BOOK-A-210

10 S. R 2 W. S L M

Leave Aspen, Enter timber
Set sandstone 15 x 9 x 6
10" in ground for 1/4 sec
Cor. Marked 1/4 on W
face from which
A red pine 4" dia bears
E. 20 lks
A red pine 5" dia bears
N 35° E 25 lks dist each
Marked 1/4 S. B. T.
Ravine 250 ft deep drs N E
Prospect tunnel bears W
8 chs
Ridge 200 ft high bears N E & S W
End of survey beginning
of resurvey. No trace of
old corner. Set blue lime
stone 24" x 12" x 8" 18" in
ground for re established
corner to secs 17. 18. 19 & 20
Marked 3 notches on S
& 5 on E edge & raised
a mound of stone alongside
Land Mountains
Soil rocky 4th rate

Subdivisions

Dense underyrouth
sagebrush on 62 chs
High Mountains on
80 chs

East on a random
line bet secs 17 & 2
Var 16°30' E

40.00 Set temp 1/4 sec cor
80.40 Intersect N & S line
60 lks N of the cor to
16.17.20 & 21, Thence
N 89°34' W on a
true line bet secs
17 & 20
with same va

13.00 Creek 3 lks wide 2' de
in ravine runs S
24.00 Ridge bears N & S
35.00 Ravine drs S
38.50 Road in ravine from
Eureka to Purgues b
N & S.
40.20 Set sandstone 14 x
9' in ground for 1/4

BOOK-A-210

T 10 S. R

cor, on
face & ac
of stone
0 Enter
40 The cor
Lan
Soil
Dens
sage

West
resurre

00 Set tem
00 Intersec
of Tp 90
13.18.19
by me
Contra
N 8
true "

cert

T 10 S. R 2 W. N. L. M.

cor, marked 1/4 on N
face & raised a mound
of stone along side
00 Enter Mahogany brush
40 The cor to secs 17.18.19 & 20
Land Mountains
Soil rocky 4th rate
Dense undergrowth
Sagebrush on 80.40 chs

June 10. 1885

West on a random
resurvey line bet secs
18 & 19
Var 16°30' E
00 Set temp 1/4 sec cor
00 Intersect W Boundary
of Tp 90 lks N of cor to secs
13.18.19 & 24 re established
by me under this
Contract thence
N 89°21' E on a
true resurvey line bet secs
18 & 19
earth same va

Subdivisions

2.50 Ridge bears N & S
12.00 Road bears NW & SE
14.00 Wash in hollow dis
25.00 Ridge bears N & S
34.00 Wash in hollow dis
40.00 Found no trace of
corner. Set limestone
20"x12"x8" 15" in ground
for re established 1/4 sec
Cor marked 1/4 on N
face & raised a mound
of stone alongside
76.00 Mountain 2000 ft high
bears NE & SW
80.00 The cor to secs 17, 18, 19
Land Mountains
Soil rocky 4th rate
Dense undergrowth
Sagebrush on 80.00 chs
High Mountains on
80.00 chs

BOOK-A-210

10 S. R 2

North
true resu
Secs
Va
Leave ter
Ridge be
Wash di
which
Find
marked
out of pl
& set a gr
15" in g
1/4 sec cor.
face & rai
alongsi
Acedar
20° W
no other
50 Wash d
50 Dividi
Goshen
NW & S
50 Wash
50 Road

8/10 S. 1 R 2 W. S. L. M.

North 1°26' E on a
true resurvey line bet
Secs 17 & 18
Var 16°30' E
Leave tinta
50 Ridge bears N E & S W
00 Wash dis N W to Spring
which is piped to Eureka
00 Find two stones properly
marked both down and
out of place, I destroy them
& set a granite 20" x 12" x 8"
15" in ground for re established
1/4 sec cor. marked 1/4 on W
face & raised a stone mound
abrupt di
A cedar 3" dia bears N
20° W 30 lk. marked 1/4 S B T
no other tree within limits
50 Wash dis N
00 Dividing ridge between
Goshen & Tintic bears
N W & S E
50 Wash dis N E
50 Road leading from

Subdivisions

Annansville to Eu
bears N E & S W
76.00 Wash drs N E
80.00 Old corner down & rei
of place. Set a gran
16"x12"x5" 10" in groun
for re established cor
Secs 7, 8, 17 & 18, mark
4 notches on S & 5 m
on E edges & raised
a mound of stone
alongside
Land Mountains
Soil 3d & 4th rate
Dense undergrowth
sagebrush on 80 chs
High mountains on
80 chs.

East on a rando
resurvey line bet
Secs 8 & 17
Var 16° 30' E
40.00 Set temp 1/4 sec cor

BOOK-A-210

T 10 S. ...

00 Intersec
5 Olks ...
8. 9. 16 & ...
N 8 ...
true resu
...
50 Spring
runs ...
00 Ridge ...
bears ...
00 Road fr
Iron Mo
to Ann
Eureka
hollow
00 Found
and ...
gran
15" in
estab
mark
Raised
Stone
00 Spin

T 10 S. R 2 W. S L M

00 Intersect N & S line
50 lks N of cor to sec
8.9.16 & 17 Thence
N 89° 39' W on a
true resurvey line bet
Secs 8 & 17
With same Va
50 Spring branch 3 lks wide
runs N E
00 Ridge 150 ft above ravine
bears N E
00 Road from Northern Spy
Iron Mine and Goshen
to Annamoville and
Eureka bears N & S in
hollow dis N
00 Found old corner down
and out of place Set
granite stone 20 x 8 x 6
15" in ground for re-
established 1/4 sec cor
marked 1/4 on N face
Raised a mound of
stone alongside
100 Spring branch 3 lks

Subdivisions

wide runs N. in holl
43.00 Ridge bears N & S
71.00 Road to Eureka bea
NE & SW
72.50 Springbranch 3 lks
wide in hollow run
NE
72.75 Road bears NE & SW
80.00 Tree cor to secs 7.8.17
Land rolling
Soil gravelly 2d ra
Dense underground
Cazebrush on 80 chs
June 11.188
Dist on a raised
reservoir line bet
secs 7 & 18
Var 16° 30' E
40.00 Old corner with mark
nearly obliterated
79.80 Intersect W Bdy of Sp
60 lks N of cor to secs
7.12.13 & 18 re established
by me under this
Contract, Thence

BOOK-A-210

T 10 S. R

S 89
true re
bet
en
16 Intersec
line of
Mill
S 1° E
Post N
50 Inter
side line
No 112
from
00 Ridge
30 Water
Convey
bears
9.80 Found
Marks
destroy
grave
in gr
1/4 sec c
N face
mon

T 10 S. R 2 W. S L M

S 89° 34' E on a
true resurvey line
bet sec 7 & 18
with same va

16 Intersect Westerly side
line of the Keystone
Mill site Lot No 112 B
S 1° E 242.9 ft from
Post No 1

.50 Intersect Easterly
side line of said Lot
No 112 B S 1° E 336 8 ft
from post No 2

.00 Ridge bears N E & S W

.30 Water pipe in hollow
conveys water to Eureka
bears N & S

9.80 Found old cor with
marks nearly obliterated
destroy same & set a
granite 16 x 12 x 6, 11"
in ground for re established
1/4 sec cor, marked 1/4 on
N face & raised a
mound of stone along side

Subdivisions

50.50	Ravine lvs S
62.50	Dividing ridge bet Goshen & Tintic bears N.W. & S.E.
79.80	The cor to secs 7, 8, 17 & Land rolling & mount Soil gravelly 3d rate Dense undergrowth Sagebrush on 79.80 chs

N 1°26' E on reserv line bet secs 7 & 8 Var 16°30' E

5.75	Road bears N.W. & S.E.
11.50	Springbranch 3 lks ends heads N.W. 2.50 chs & runs S.E.
13.00	Corral bears W 150 lks
27.40	Wood road N.W. & S.E.
35.75	Gulley drains S.E.
40.00	No trace of old corner Set granite 24"x16"x16" 18" in ground for re-establ 1/4 sec cor. Marked 1/4 m

BOOK-A-210

T 10 S R

	No fire & ro
	of stone a
.00	Crest fr
.30	Shaft
.00	No trace of granite ground Cor to sec 5 notche & raised stone a
	Land
	Soil & rocke
	Dense
	Sagebr

East
reserve
V
000 Set ten
.90 Inter
25 lks

T 10 S R 2 W. S L M

W face & raised a mound of stone alongside
.00 Crest of ridge leaves N W & S E
.30 Shaft
.00 No trace of old corner set granite 30 x 15 x 10, 22 in ground for re established cor to secs 5, 6, 7 & 8. Marked 5 notches on S & E edge & raised a mound of stone alongside
Land Mountains & valley
Soil 2d rate gravelly & rocky 4th rate
Dense underground
Sagebrush on 80 chs

East on a random resurvey line between 5 & 8
Var 16° 30' E
.000 Set temp 1/4 sec cor
.90 Intersect N & S line
25 lks S of cor to secs

Subdivisions

4, 5, 8 & 9. Thence
S 89° 49' W in a
true resurvey line
bet secs 5 & 8
with same Va
6.25 Read from Hornsmith
to Fairfield bears N & S
39.95 Found old corner
Standing which is a
granite 18" x 12" x 2, 12"
in ground for 1/4 sec
Cor marked 1/4 on N
face, raised mound
of stone alongside
47.65 Ravine dos S.E. Ave
74.00 Mountain Divide bears
N E & S W.
79.90 The cor to secs 5, 6, 7 &
Land Mountains
Soil rock & gravel
3rd & 4th rate
Dense underyouth
Cage brush on 79.90 ch
High Mountains on
79.90 ch

BOOK-A-210

T 10 S R

West
resurv
b
V
00 Sit ter
.46 Intersec
Tp 32
Cor to
re esta
undu
then
N 89
true r
bet
en
00 Ridge
00 Enter
.00 Leav
.00 Gulch
.46 Intra
Set a
12" in
re esta
Cor. m
face & 1

T10 S. R2 W. S L M

June 12 #1885.

West on a random
resurvey line
bet secs 6 & 7
Var 16°30' E

00 Set temp 1/4 sec cor
46 Intersect West Bdy of
Tp 32 lks N of the
Cor to secs 1.6.7 & 12
re established by me
under this contract
thence
N 89° 46' E on a
true resurvey line
bet secs 6 & 7
with same va
00 Ridge bears NW
00 Enter timber
.00 Leave "
.00 Gulch dis NE
46 In trace of old corner
Set a granite 18" x 12" x 6
12" in ground for
re established 1/4 sec
Cor. marked 1/4 on N
face & raised a mound

Subdivisions

of stone alongside
43.00 Ridge bears NE & SW
58.00 Ravine drs NE
80.46 The cor to secs 5, 6, 7 & 8

Land Mountains
Soil rocky 4th rate
Timber mut pine
on 4 chs
Dense underwoods
Sagebrush on 80 chs
High Mountains on
80.46 chs

End of resurvey.

Beginning of survey
North on a random
line bet secs 5 & 6
Var 16°30' E
40.00 Set temp 1/4 sec cor
80.20 Intersect N B dry of
Tp 2.05 chs W of cor
to secs 5. 6. 31 & 32 [illegible]
begins under this

BOOK-A-210

567

T 10 S R 2 W. S L M

Contract. thence
S 1° 26' W over
a true line bet
Secs 5 & 6
with same va
50 Ridge bears N E & S W
20 Set granite 16 x 10 x 8
11" in ground for 1/4 Sec
Cor marked 1/4 on W face
& raised a mound of
Stone alongside
50 Ravine dis N E
20 The cor to secs. 6, 5, 7 & 8
Land Mountains
Soil rocky 4th rate
Dense underground
Sagebrush on 80, 20 chs
High Mountains on
80.20 chs

June 12th 1885

Subdivisions

General Description

This township contains a variety of lands from Valle to Mountains and the soil ranges from rich loam to barren rocks.

The soil in the canyons & hollows is generally loam capable of producing crops without irrigation.

The Mountainous part can nearly all be classed as 2d & 4th rate and is covered some bunch grass, and is better adapted to grazing than agricultural purposes.

There are groves of cedar & nut pine in the hollows & canyons, but the best of has been cut for feed & fencing.

I find iron mixed in the soil surrounding immense deposits of

10 S R

iron in
N W of N W
N W 4 of sec
bearings on
in sec 20
of which
been expen
indications
tunnels
to be mixed
& dest. On
pockets, be
appear to
This iron
hematite
been a
ne from
to smelt
flux in
Silver ore
In sec
immen
& Pocke
which
with

T 10 S R 2 W S L M

iron in secs 20, N 1/2 sec 21 N W of N W 1/4 sec 22 and in N W 4 of sec 31, Having taken bearings on upwards of 20 deposits in sec 20 21 & 23 upon each of which more than $1000.00 has been expended, From surface indications and from cuts & tunnels the iron is shown to be mixed with rock, gravel & dirt, On the surface and in pockets, but there does not appear to be any veins existing.

This iron appears to be a hematite and there has been a vast quantity of the ore from these mines shipped to smelters and used as a flux in the smelting of Silver ore.

In secs 18, 19, 29, 30, 31 & 32 immense Veins Deposits & Pockets of Silver ore which are being worked with Vigor, Large quantities

of the precious ore is being
shipped from the mines
to the smelters near by
and also to Salt Lake C
* Large herds of cattle, h
& flocks of sheep that are
pastured on the rich grass
find water from the
numerous springs & creeks
that flow from the hollows
& canyons.
The flourishing mining to
of Eureka containing a
population of 1200 people is
situated partly in sec 18.
The town of Hamanonville
population 50 to 75 is in
sec 8.
The Applicant for Secrov
Mr Abraham Pergue with
his family is living in
the SE 4 of sec 21 and a
cultivating about 3 acres
in sec 21 & 22. grazing
his cattle & horses on

adjoining
There a
living in
has about 3
cultivation
There is a c
cultivated
sec 30 there
people livi
main no
not now
There are
secs 20, 21,
not at pr

Shadro

U.

adjoining lands
There are two settlers
living in sec 29. Dr Shuler
has about 3 acres under
cultivation
There is a small field
cultivated in sec 35. In
sec 30 there are about 20
people living near the
main north main which
not now being worked
There are houses in
secs 20, 21, 29, 30 & 31, but
not at present occupied

Shadrach M. Richardson

U. S. Dept. Surveyor

BOOK-A

[5,—FINAL OATHS

We hereby certify th
Richardson
eyor in surveying
e 2nd Standard
rior and Subdivis
the subdivision of
27 S. R. 15 W.
e Salt Lake base an
of Utah, as are rep
notes as having be
er his direction; a
in all respects, to t
belief, well and fai
er monuments est
ructions furnished
eyor-general for U
David W
Hyrum
George
William
Archie J. W
George J. Ra
Fred. Hi

scribed and sworn
day of June

[5,—FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted Shadrach Richardson United States deputy eyor, in surveying all those parts or portions e 2nd Standard parallel South R. 2 W. rior and subdivision lines of T. 6 S. R. 2 W. the subdivision of the fractional part of 27 S. R. 15 W.

e Salt Lake base and meridian in the Terri- of Utah, as are represented in the foregoing notes as having been surveyed by him and er his direction; and that said survey has in all respects, to the best of our knowledge belief, well and faithfully surveyed, and the er monuments established according to the ructions furnished by the United States eyor-general for Utah.

David W. Stewart, Compassman.

Hyrum Hand, Chainman.

George F. Hickman, Chainman.

William Cowan, Chainman.

Cedric J. Myers, Chainman.

George D. Ramsey, Axeman.

Fred. Heindmarsh, Axeman.

, Flagman.

scribed and sworn to before me this 30th day of June 1885

J. Miles

Notary Public

BOOK

S. SURVEYOR- GEN

Salt Lake City, U

The foregoing field

Subd

wnship No. 10 S

ecuted by Sha

nder Contract No. 1

y of April

ay & June 18

dmined, the necessar

ns made, the said f

ey describe are heret

Wil

U.

S. SURVEYOR- GENERAL'S OFFICE,

Salt Lake City, Utah, Aug 9th 1887

The foregoing resurvey field notes of the survey of the

Subdivision

wnship No. 10 S Range No. 2 W

xecuted by Shadrach M Richardson

nder Contract No. 135 of the 16th

y of April 1885, in the month of

May & June 1885, having been critically

amined, the necessary corrections and explana-

ons made, the said field notes, and the surveys

ey describe are hereby approved.

William G. Bowman

U. S. Surveyor Genera for Utah.