Township 11 Nor

	19		20	
		64		
7	6		5	
38		135		
	133		133	
39	7	132	8	
	130		129	
40	18	128	17	
	127		126	80
41		126		
	19		20	
32		89		
	87		86	
30	30	85	29	
	84		83	
28	31	81	32	

BOOK-A-215

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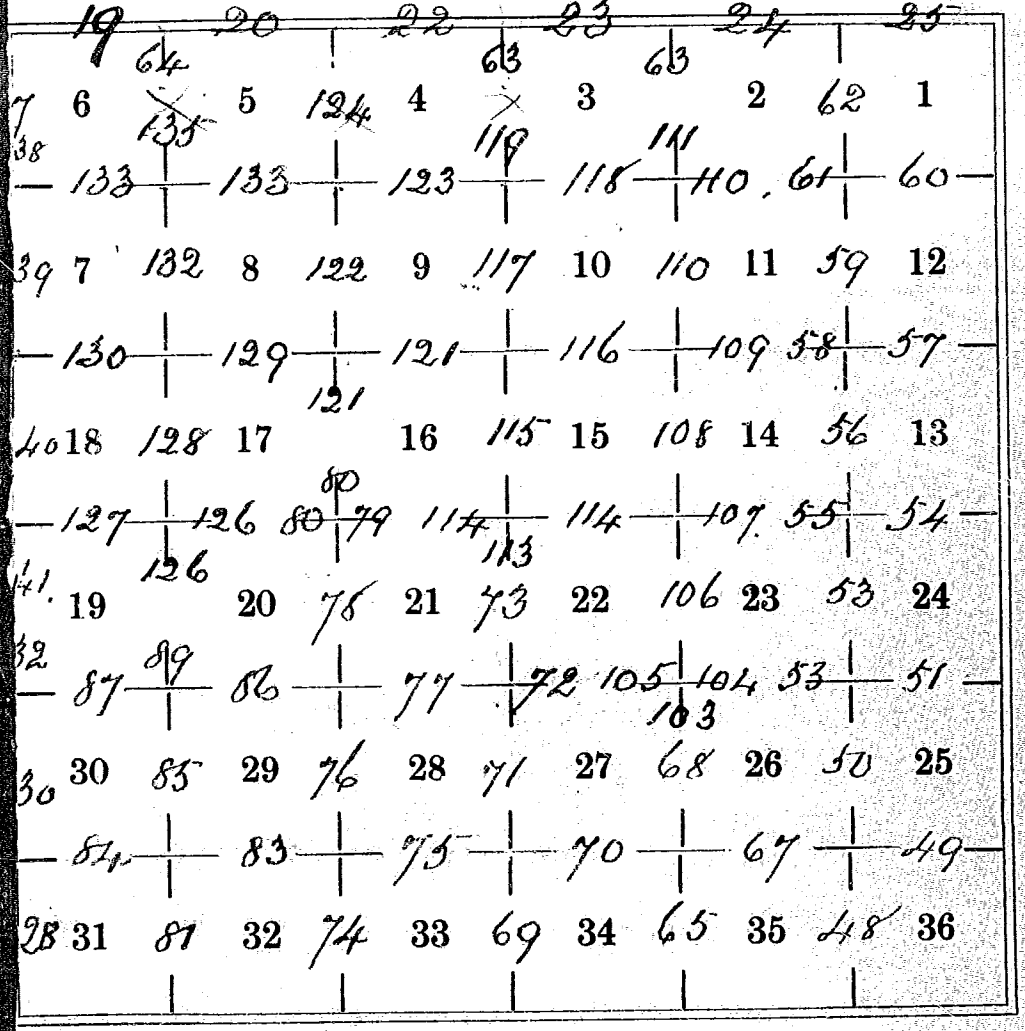
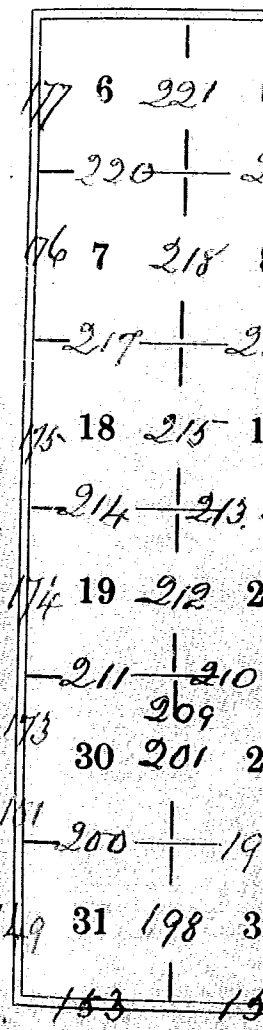
(Front)

9/12.93

Township 11 North Range 6 West



Township 12


177
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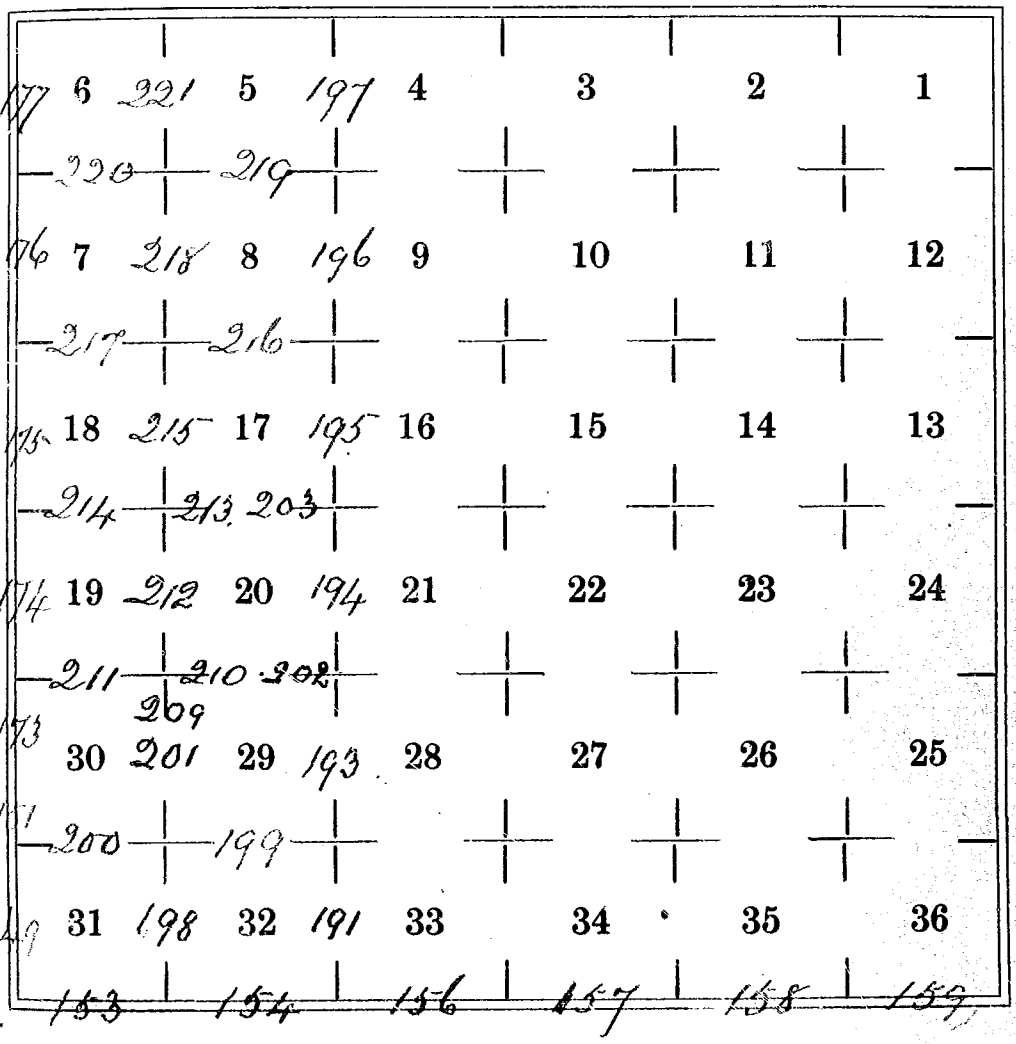
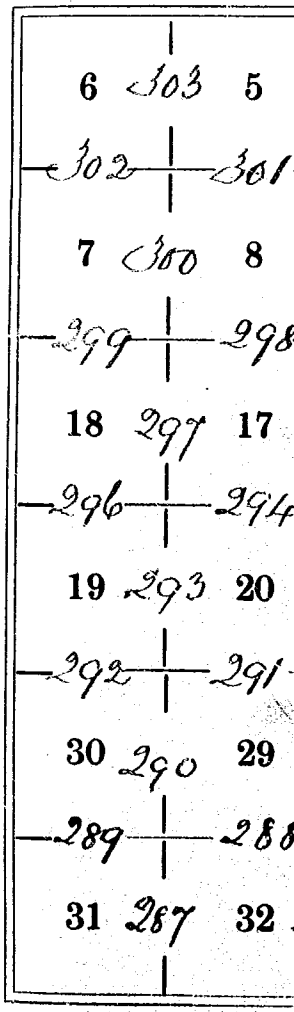
BOOK-A-215

Township 12 North **Range** 3 West



Township 12


6 303 5
302 301
7 300 8
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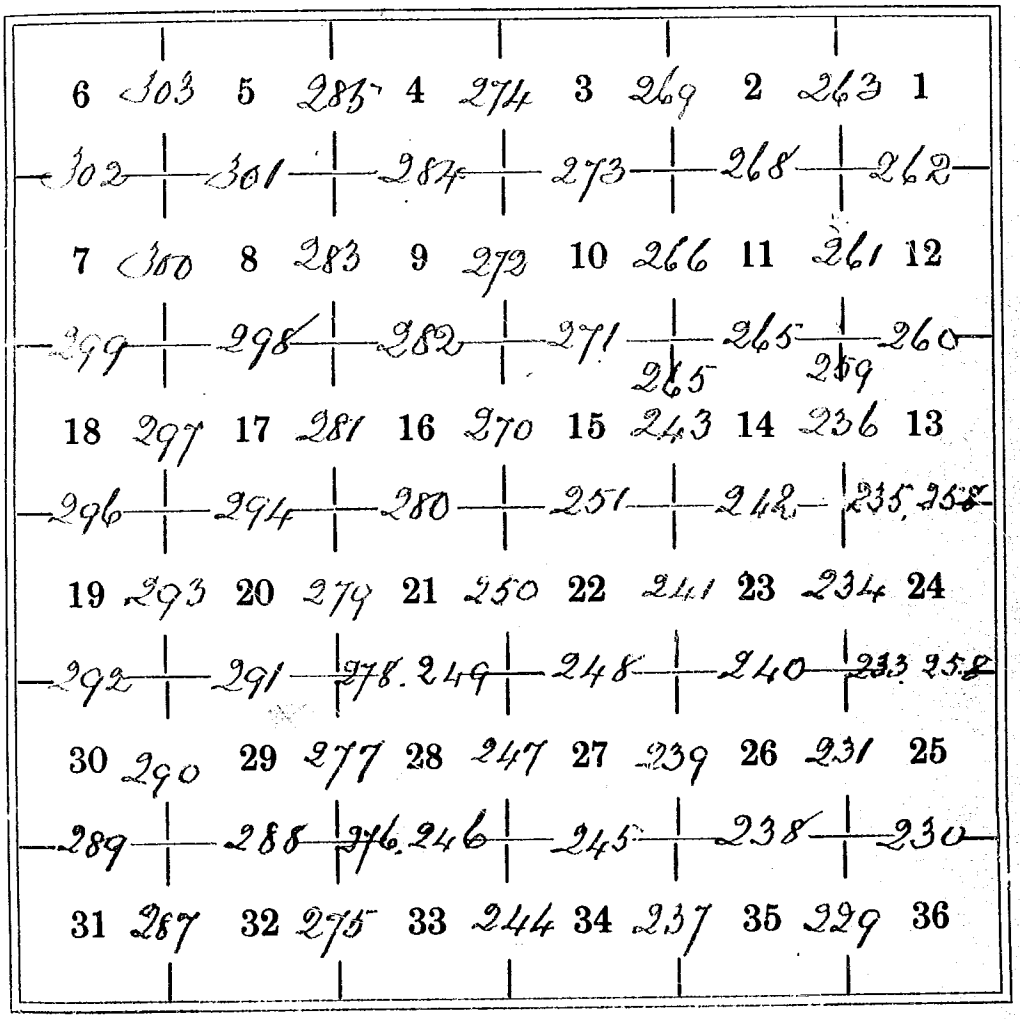
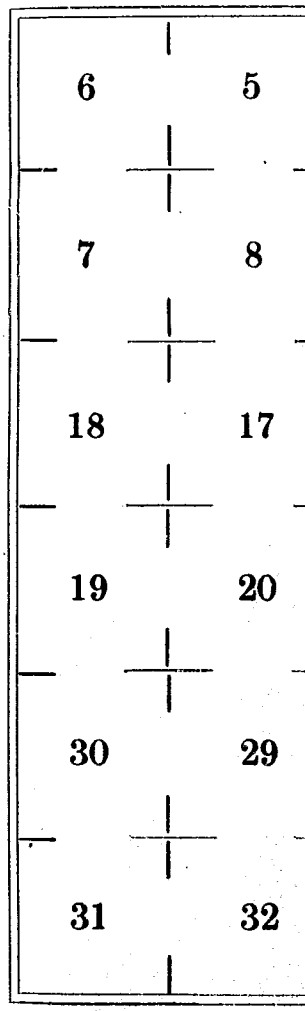
292 291
30 290 29
289 288
31 287 32

BOOK-A-215

Township 12 North **Range** 4 West

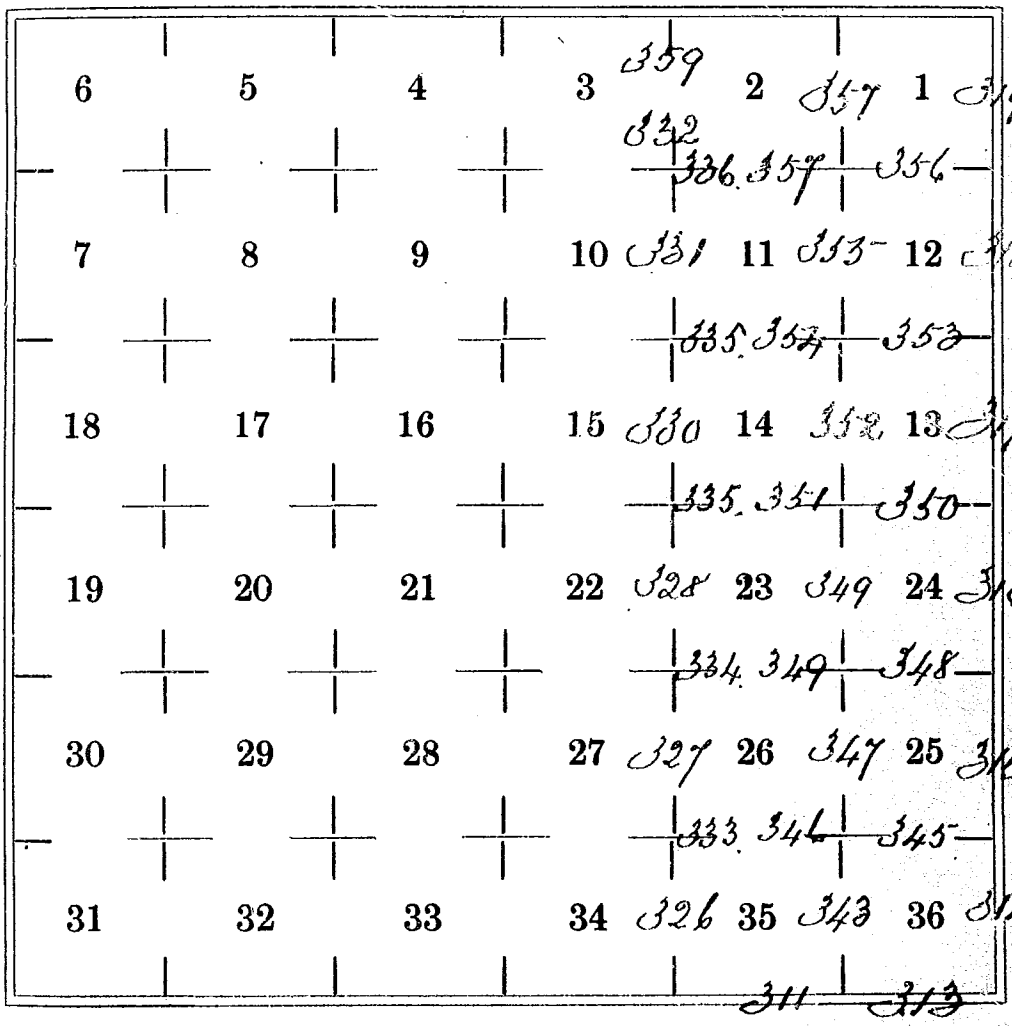


Township 12 Nor



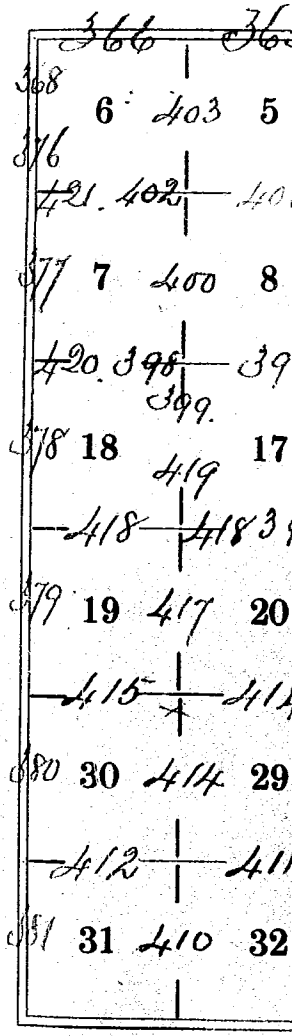
BOOK-A-215

Township 12 North **Range** 5 West



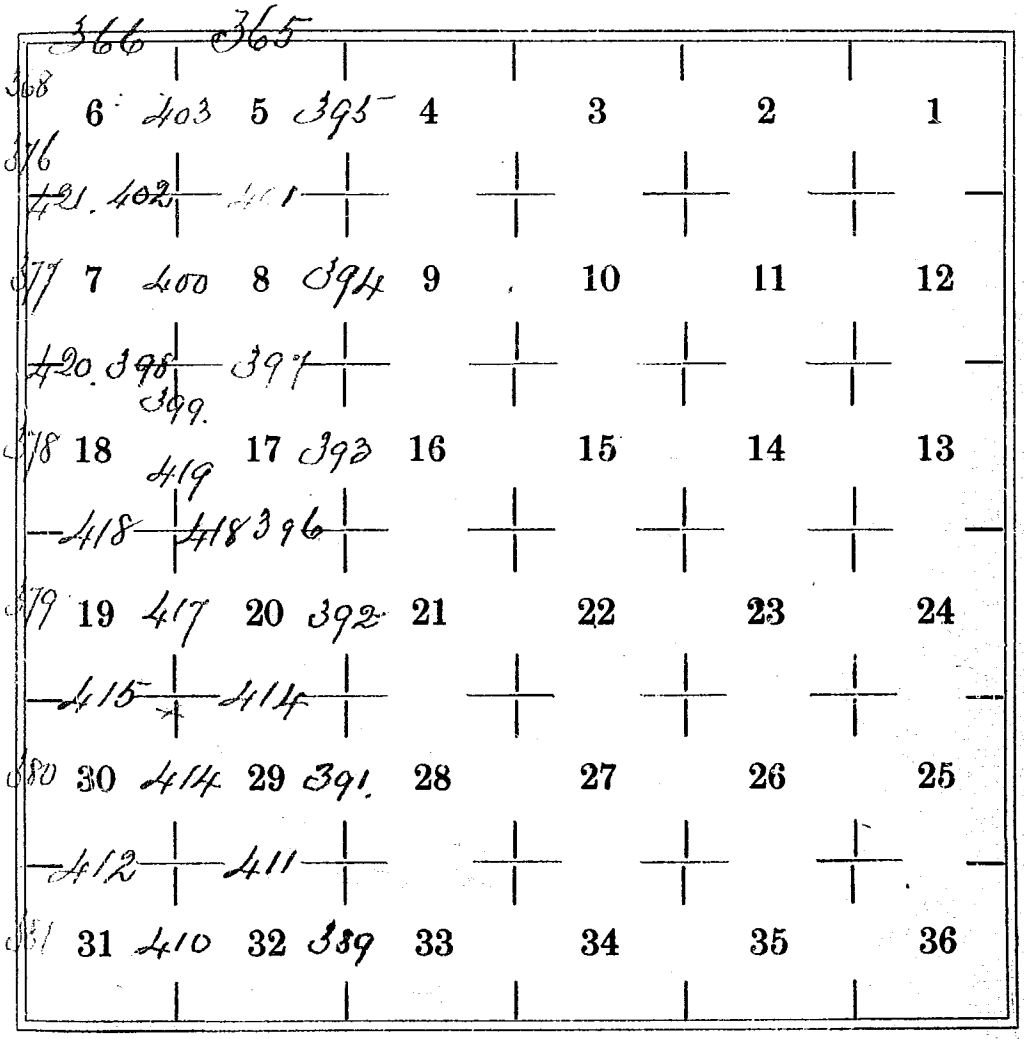
Township 13

366		36	
368	6	403	5
376	421. 402		40
377	7	400	8
420. 398		399.	39
378	18	419	17
418		418	3
379	19	417	20
415			41
380	30	414	29
412			41
381	31	410	32

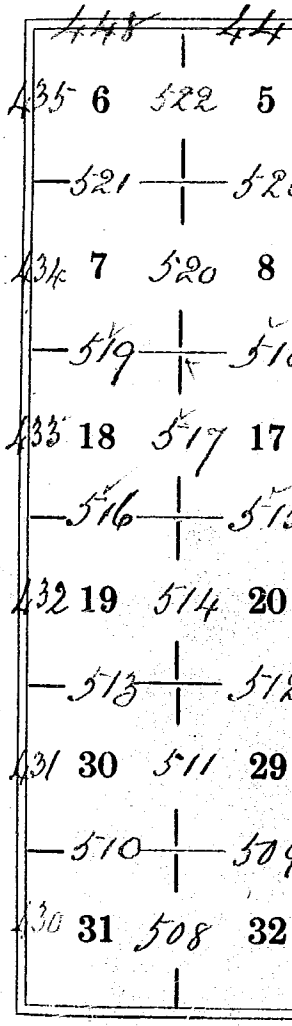


BOOK-A-215

Township 13 North **Range** 3 West

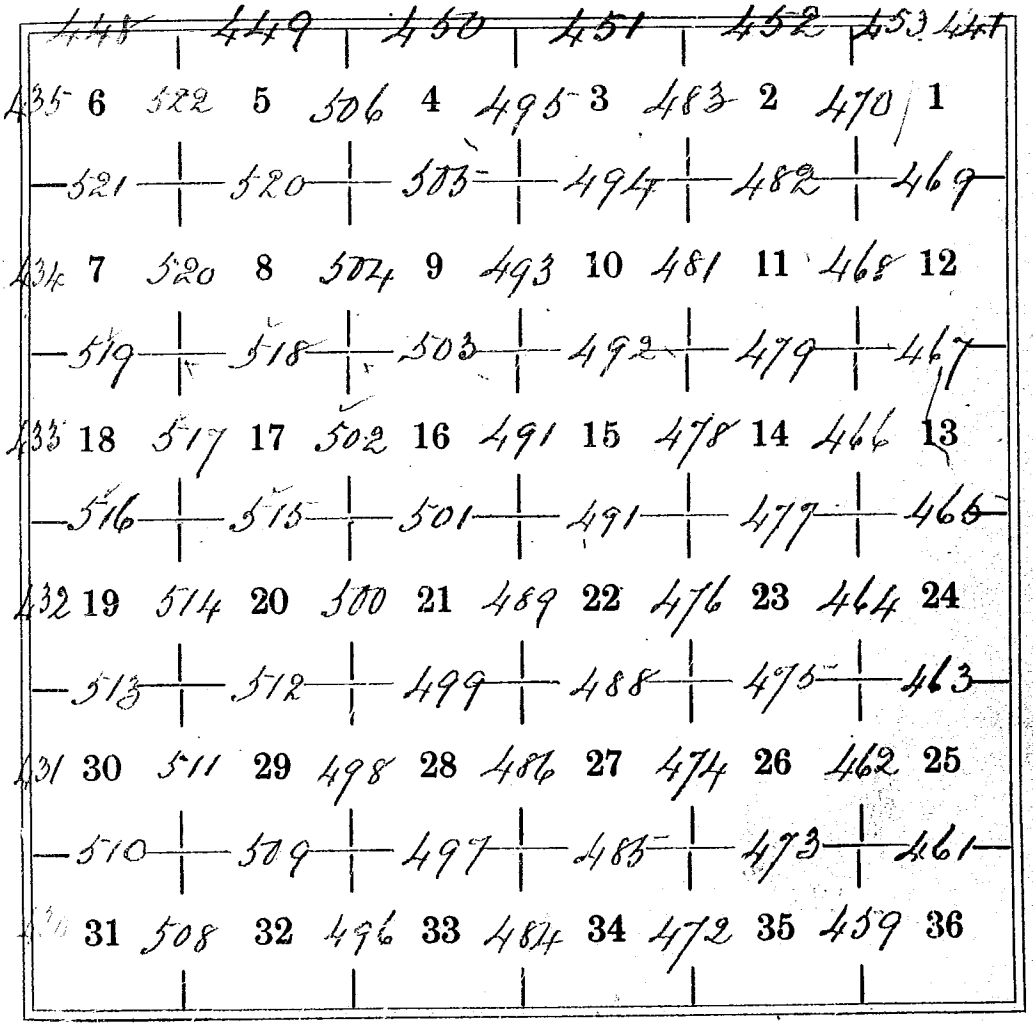


Township 13 N

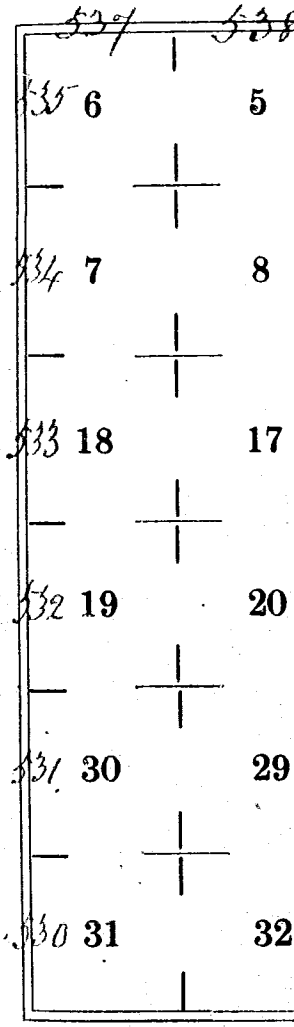


BOOK-A-215

Township 13 North Range 4 West

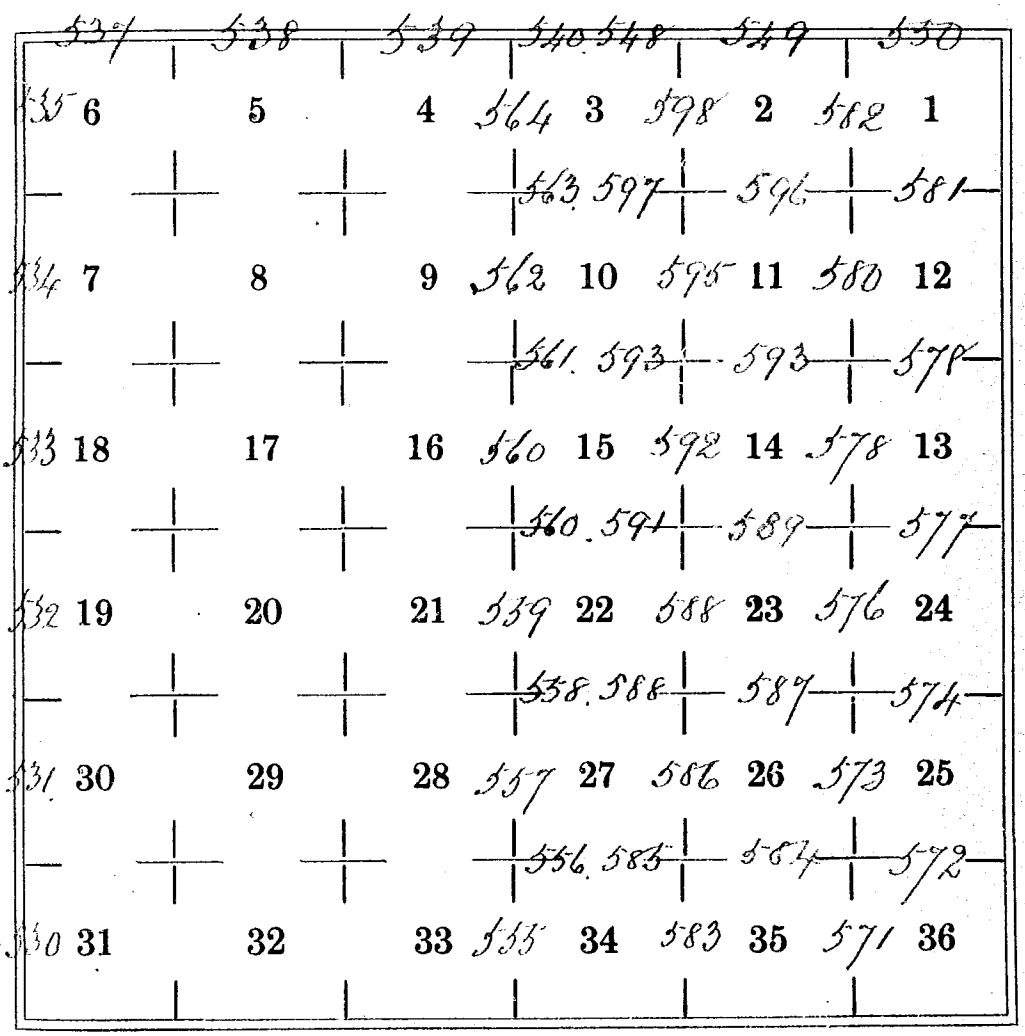


Township 13 [illegible]



BOOK-A-215

Township 13 North **Range** 5 West



BOOK-A

REPORT:

Filed

Examined by

Transcribed by

Compared by

FI

OF TH

Township No.

Range No,

SALT

Under his

Dated

Survey comm

Survey compl

Total 9-

BOOK-A-215 Book 23 GPH KB 15

REPORT:

Filed June 30th 1888

Examined by John H. Campe.

Transcribed by Jennie V. Bowman,

Compared by Norton and K Bowman

FIELD NOTES

OF THE SURVEY OF THE

North and ~~East~~ West

boundaries

OF

Township No. 11 North

Range No. 6 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Letzlingh

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated June 24th 1886

Survey commenced May 31st 1887

Survey completed " 31st 1887

Hb = 6 m 00 chs 00 lks ✓

23 W " = 3-31-00- ✓

Total 9-31-00 10 ✓

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stetson	Compassman
William Carr	Chainmun
Charles Brown	Chainman
Adam Schultz	Chainman
Frederick Allen	Chainman
George B. Hendrick	Axeman
Henri Mann	Axeman
George Jenkins	~~Flagman~~ Axeman
Alfred L. Jones	Axeman

Resurvey

N. By. T. 11 N. R. 6 W. S. L. M.

Resurvey commenced with a stackpole transit May 31st 1887

From the Cor. to Tps. 11 & 12 N. Rs. 5 & 6 W. which is a redwood post firmly set in the ground properly marked and with mounds and pits I run

W. on a random re=survey line between said townships with a variation of 18°30' E. at a distance of 2 miles I find old stake 63 8ks. N. of line and at a distance of 3 miles I find old stake 95 8ks. N. of line. I am un=able to find any other traces of old Cors until I run

a distance of 6 mile
~~[illegible]~~. I find
old township Cor. 190
Lks. N. of this point
viz- an old pine stake
properly marked, and
laying by the side of
an old mound -
I renew this Cor. by
setting a Limestone
12x10x10 ins. 8 ins. in
the ground for reestab-
lished Cor. to Lks. 11 & 12
N. Rs. 6 & 7 W. - dug pits
24x18x12 ins. lengthwise
on each line N. S. E & W
of stone, 6 ft. dist.
and raised a mound
of earth 2½ ft. high
5 ft. base along side
and marked stone with
6 notches on each
edge.
The falling having
been 190 Links S.

the course of the true
resurvey line would
be. S. 89° 47' E.
Therefore
From the Cor. to Ths.
11 & 12 N. Rs. 6 & 7 W. re-
established by me un-
der this Contract.
I run
* S. 89° 47' E. on true resur-
vey line Bet. Secs. 6 & 31
Vo 18° 30' E.
8.00 Enter Mountains bear
N & S.
15.50 Gulch drains N. W.
40.00 No trace of old Cor.
Set Limestone 12 x 10 x 9 ins.
8 ins. in the ground for
reestablished 1/4 Sec. Cor.
marked 1/4 on N. face and
raised a mound of
stone alongside.
Pits impracticable
Thence along low ridge
bears E. & W.

61,50 Enter flat bears N.E. & S.W.
73.50 " Mountains " " "
80.00 No trace of old Cor.
Set Limestone 16×14×8 ins
10 ins. in the ground for
Restablished Cor. to Secs
5, 6, 31 & 32 Marked 1 notch
on W. and 5 notches on E.
edges, and raised a
mound of stone alongside
Land flat & Mountainous
Soil 1st & 3rd rate.
Grass & some scattering
cedars.

S. 89°47' E. on true re-
survey line Bet. Secs 5
& 32 Vo 18°30' E.
5.50 Ridge bears N.E. & S.W.
12.00 Gulch drains S.W.
22.00 " " N.W.
32.50 Head of gulch
36.00 Ridge bears N.E. & S.W.
40.00 No trace of old Cor.
Set Conglomerate 20×10×3

BOOK-A-

15 ins.
Resta
mark
raise
Stone
Pits
43.50 Gulch
62.00 "
73.50 "
80.00 On ri
No tr
Set Li
10 ins.
Resta
Secs. 4
2 not
E. edg
18×18×
5½ ft.
mom
high
side.
Land
Soi
Gra
ced

15 ins. in the ground for
Reestablished 1/4 Sec. Cor.
marked 1/4 on N. face and
raised a mound of
stone alongside.
Pits impracticable
43.50 Gulch drains S.E.
62.00 " " "
73.50 " " "
80.00 On ridge bears N.W. & S.E.
No trace of old Cor.
Set Limestone 16x10x6 ins.
10 ins. in the ground for
Reestablished Cor. to
Secs. 4, 5, 32 & 33, marked
2 notches on W. and 4 on
E. edges, and 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 Mountainous
Soil 1st & 4th rate
grass & some & cattering
cedars.

S. 89° 47' E on true resurvey line Bet. Secs. 4 & 33
Va 18° 30' E.

19.00 Road in gulch drains S.E.

34.50 Gulch drains S.

40.00 No trace of old Cor.
Set Limestone 14x6x6 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.
Pits impracticable

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

72.00 Gulch drains S.E.

80.00 Find Old stake with traces of old mound
Set Limestone 12x8x6 in 8 ins. in the ground for reestablished Cor. to Secs. 3, 4, 33 & 34 marked 3 notches on E & W. edge and raised a mound of stone alongside

Pits impracticable
Land hilly
Soil 1st rate
Fine grass for grazing.

S. 89°47' E. on true reservoy line Bet. Secs. 3 & 34
Vo 18°30' E.
5.00 Junction of gulches head N.W. & S.W.
Thence down gulch to
20.00 Leave mountains.
Enter rolling
40.00 No trace of old Cor.
Set Limestone 18 x 12 x 6 ins. 12 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
Pits impracticable
78.00 Road bears N.E. & S.W.
80.00 Find old stake with traces of mound.

Set Limestone 16×12×8 ins
10 ins. in the ground for
reestablished Cor. to Sec
2, 3, 34 & 35, marked 4
notches on W. and 2
on E. edges, dug pits
18×18×12 ins. in each
Sec. 5½ ft. dist. and
raised a mound of
earth 2 ft. high 4½ ft.
base alongside.
Land rolling & Mountain
Soil 1st rate.
Fine grass for grazing

S. 89° 47' E. on true resur
very line Bet. Secs. 2 & 3 6
Va 18° 30' E
7.50 Gulch drains S.E.
4.00 No trace of old Cor.
Set Quartzite Stone 20×8×
4 ins – 15 ins. in the ground
for reestablished ¼ Sec. Cor., marked
¼ on N. face, and

BOOK-A

raised
Stone
Pits
8.00 No tr
Set Pr
10 ins.
reest
Secs. 1
5 notc
notc
pits 1
Sec. 5
raise
earth
base
Lan
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Fine g

S. 89° 4
line

10.50 Gulc
13.50 Low

Set a Mound of
Stone alongside.
Pits impracticable.
0.00 No Trace of old Cor.
Set Brick Stone 16x4x8 ins.
10 ins. in the ground for
Re-established Cor. to
Secs. 1, 2, 35 & 36, marked
5 notches on N. and 1
notch on E. edges, dug
pits 18x18x12 ins. on each
Sec. 6½ ft. dist. and
set a Mound of
earth 2 ft. high 4½ ft.
base alongside.
Land Rolling
Soil 1st rate
Some grass for grazing.

S. 89° 47' E. on true Boundary
Line Bet. Secs. 1 & 36.
Var. 18° 30' E.
0.50 Small drains S. E.
3.50 Low ridge bears N.W. & S.E.

3000 Enter valley.
4000 No trace of old Cor.
Set Limestone 20x14x8 ins
15 ins. in the ground for
reestablished 1/4 Sec. Cor
Marked 1/4 on N. face
dug pits 18x18x12 ins. N.
of Stone 5½ ft. dist. and
raised a mound of earth
1½ ft. high 3½ ft. base
along side
8000 The Cor. to Tps. 11 & 12 N
Rs. 5 & 6 W.
Land flat & rolling
Soil 1st rate
Sage brush & grass

Resurvey

W. E. By. T½ 11 N. R. 6 W - S.L.M.

Chs.

From the Cor. to Tps. 11 & 12 N. Rs. 6 & 7 W. reestablished by me under this contract.

I run

S on true resurvey line Bet. Secs. 1 & 6.

Va 18°30' E.

35.00 Gulch drains W.

40.00 No trace of old Cor. at foot of mountains bear N.E. & S.W.

Set Limestone 18x6x6 ins. 12 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.

Pits impracticable.

48.00 End of resurvey

No trace of old Cor.

Set temporary Cor.

Land flat & Mountainous

Soil 2nd & 4th rate.

W

Sage brush & grass

From the Cor to Tps. 10 & 11 N. Rs. 6 & 7 W. which is a redwood post set in ground properly marked, and with pits & mound of earth around post —
I run N. on a random resurvey line between said Tps. va 18° 30' E. two miles and 63 chains to the end of resurvey. I am unable to find any trace of any Cor.
I therefore return to the Cor. to Tps. 10 & 11 N. Rs. 6 & 7 W. and run N. on true resurvey line Bet. Secs. 31 & 36.

Va 18° 30' E.

28.00 Road bears N.W. & S.E.
40.00 No trace of old Cor.
Set Sandstone 16 x 10 x 6 ins

10 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18×18×12 ins. N & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
Enter hills bear N.W. & S.E.
6.50 Ridge bears N.W. & S.E.
7.50 " " " "
8.00 No trace of old Cor.
Set Limestone 18×12×8 ins. 12 ins. in the ground for reestablished Cor. to Secs. 25, 30, 31 & 36, marked 1 notch on S. and 5 notches on N. edges and raised a mound of stone alongside
Pits impracticable
Land rolling & hills
Soil 1st rate.
Sage brush & grass

N. on true resurvey line
Bet. Secs. 25 & 36
Va 18°30' E
0.50 Gulch drains S.E.
19.00 " " " "
25.00 Ridge bears N.W. & S.E.
31.50 Gulch drains S.E.
No trace of Cor.
40.00 Set Limestone 17×10×5 ins.
12 ins. in the ground for
reestablished 1/4 Sec. Cor.
marked 1/4 on W. face, dug
pits 18×18×12 ins. N. & S. of
stone 5½ ft. dist. and
raised a mound of earth
1½ ft. high 3½ ft. base
alongside.
Pits impracticable.
50.00 Ridge bears N.W. & S.E.
70.00 Gulch drains S.E.
80.00 No trace of old Cor.
Set Limestone 15×12×5 ins.
10 ins. in the ground for
reestablished Cor. to
Secs. 19, 24, 25 & 30, marked
2 notches on S. and

BOOK-

U. S. SURVEYOR G

Salt Lake

The foregoing

North-

Boun

Township No. 11

of the Salt Lake M

Hump

Under Contract N

day of June

May

examined, the nec

made, the said fiel

are hereby approve

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the Re *survey of the* North and West Boundary *Township No.* 11 North *Range No.* 6 West *of the Salt Lake Meridian. Executed by* Henry Fitzhugh *Under Contract No.* 141 *of the* 24 *day of* June *1886, in the month of* May *1887, 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

REPORT:

Filed Jany 3

Examined by John

Transcribed by

Compared by

FIE

OF THE

West

Township No.

Range No.

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Survey completed

24 Dec 49

BOOK-A-215

Book 24 GR 35 K B

REPORT:

Filed Jany 30" 1888

Examined by John H. Campe.

Transcribed by Jennie V. Bowman

Compared by Norton and K Bowman

FIELD NOTES

OF THE SURVEY OF THE

West ~~East~~ Boundary

OF

Township No. 11 North

Range No. 6 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 142

Dated October 6th 1886

Survey commenced May 31st 1887

Survey completed " 31st 1887

24 2m 49chs 30lks ✓

5

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Peirson	Compassman
William Carr	Chainman
Charles Bourn	Chainman
Oscar Schmidt	Chainman
Frederick Alden	Chainman
George B. Meredith	Axeman
Monroe Mann	Axeman
George Jenkins	~~Flagman~~ Recorder
Alfred L. Jones	Recorder

TANTS.

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Sh. [illegible]

Survey commenced with a Stockpole transit May 31st 1887 —

We have commenced this Survey Stock an observation of the Star Polaris in order to determine the magnetic variation of the needle on the true meridian. Find this to be 17°30' E. but in accordance with instructions contained in Hon. Commr. letter &c. of Aug. 20th 1887. I run this line on a variation of 18°30' E.

—

Sum the Pontoon Cor. 63.00 chs North of Corner to secs 19, 24, 25 & 30 [illegible]

May 31st 1887.

Sec [illegible]

General Description

The land on either side of this line is mountainous and flat. It is covered for the most part with a fine growth of bunch grass affording excellent range for stock.

Henry Stringh
U.S. Dep. Sur.

BOOK-A

U. S. SURVEYOR G

Salt Lake C

The foregoing f

West-B

Township No. 11 N

of the Salt Lake Me

Henry

Under Contract No

day of Octob

May

examined, the nece

made, the said field

are hereby approve

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *1888*

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

West Boundary

Township No. 11 North *Range No.* 6 West

of the Salt Lake Meridian. Executed by

Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of*

May *1887, 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

EPORT

iled Jan 30

xamined by John

ranscribed by

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FIEL

OF THE SU

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Township No. 11

Range No. 6

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Henry

U. S

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Dated Jan

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Survey complete

25 33 m 7

BOOK-A-215

Book 25

45

REPORT

Filed Jany 30th 1888

Examined by John H. Crumpe.

Transcribed by Joaquin V. Bowman.

Compared by Norton A. & K Bowman

FIELD NOTES

OF THE Re SURVEY OF THE

Subdivision Lines

OF

Township No. 11 North

Range No. 6 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 141

Dated June 24th 1886

Survey commenced June 1st 1887

Survey completed " 3rd 1887

25 33 miles 74 chs 47 lks

28

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevenson	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Morris Mann	Axeman
George Jenkins	Axeman ~~Flagman~~
Alfred J. Lane	Axeman

Resurvey Subd

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and with m

Resurvey Subdivisions T. 19 N. R. 6 W. S. L. M.

hs. Resurvey Commenced with a stack-pole transit - June 1st 1887 -

Note -

Before commencing this resurvey I took an observation of the star Polaris in order to determine the variation of the needle on the true meridian. I find this to be. 17° 30' E. In accordance with instructions contained in Hm. Commr. letter E of Jany. 20th 1887 I make this resurvey on a variation of 18° 30' E. That being the variation upon which the old lines were run as near as it can be arrived at -

From the Cor. to Secs. 1, 2, 35 & 36 on S. boundary of township which is a limestone 5 & 19 & 13 ins. above ground, properly marked and with mound of stone alongside.

Reservoir Subdivisions

Chs. I run
North on random reservoir line to
the end of reservoir at the
north boundary of the town
ship in order to find any
traces of old Cors. which
may remain. I run on
a variation of 18° 30' E.
I am unable to find the
slightest trace of any of
the old Cors.
I therefore return to the
Cor. to Secs. 1, 2, 35 & 36 on
S. boundary of township
and run
North on reservoir line
Bet. Secs. 35 & 36.
5.00 Road bears E & W. Pt. 18° 30' E.
10.00 Ridge bears N.E. & S.W.
40.00 No trace of old Cor.
Set Sandstone 15 x 14 x 8 ins. 1
ins. in the ground for reestab
lished 1/4 Sec. Cor. Marked
on W. face and raised a
mound of stone alongside

BOOK-A

T. 11 N.

Chs. Pits in
lunch
No trace
Set Sand
ins. in
Secs. 25
on S. E.
mound
Pits in
Sand
Soil
Sage

East on
line B

40.00 Set Ten
.07 Intersect
Ship 15
Bo. 31 & 36
Stone 5
properly
mound
Thence

T. 11 N. R. 6 W. - S. L. M.

Pits impracticable.
Gulch drains N.W.
No trace of old Cor.
Set Sinestone 15 x 13 x 8 ins - 10 ins. in the ground for Cor. to Secs. 25, 26, 35 & 36, marked 1 notch on S. & E. edges and raised a mound of stone alongside
Pits impracticable.
Sand Mountainous & rolling
Soil 3rd rate
Sage brush & grass

East on random resurvey line Bet. Secs. 25 & 36
Va 18° 30' E.
Set temporary 1/4 Sec. Cor.
Intersect E. boundary of township 15 Chs. S. of Cor. to Sec. 25, 30, 31 & 36, which is a Sinestone 5 x 13 x 8 ins. above ground properly marked, and with mound of stone alongside.
Thence I run

Resurvey Subdivisions

Chs.	S. 89° 53' W. on true resurvey line Bet. Secs. 25 & 36 with same Va
40.04	No trace of old Cor. The top of high bench bears N. Set Sinnestone 18 x 12 x 10 ins - 1 ins. in the ground for restablished 1/4 Sec. Cor. marked 1/4 on N. face, and raised a mound of stone along side E. Pits impracticable.
46.00	Leave high bench
46.50	Sine cliffs bear N.E. & S.W.
80.07	The Cor. to Secs. 25, 26, 35 & 36 Sand Mountainous Soil 2nd & 4th rate Sage brush & grass

North on resurvey line Bet. Secs. 25 & 26. Va 18° 30' E.

28.00	Gulch drains N.W.
39.00	Enter high bench bears N.W. 1
40.00	No trace of old Cor.

BOOK-A

T. 11 N.

Chs.	Set Sinne ins. in t tablishe on W. f mound Pits in
4.00	Road o
	Gulch
8.00	No trac Set Sin ins in tablish & 26. ma 1 notch a mom Pits n Sand Soil Sage

East line 1

4.00	Set

T. 11 N. R. 6 W. - S. L. M.

Chs. Set Limestone 15×12×6 ins - 10 ins. in the ground for res-tablished 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside - Pits impracticable.

4.00 Road bears N.W. & S.E. in gulch drains S.E.

8.00 No trace of old Cor.

Set Limestone 17×10×7 ins - 12 ins in the ground for res-tablished Cor. to Secs. 23, 24, 25 & 26, marked 2 notches on S. and 1 notch on E. edges, and raised a mound of stone alongside - Pits impracticable.

Land rolling & high plateau
Soil 1st & 3rd rate
Sage brush & grass

East on random resurvey line Bet. Secs. 24 & 25
Va 18° 30' E.

4.00 Set temporary 1/4 Sec. Cor.

Reservoir Subdivisions

Chs.	
80.15	Intersect E. boundary of township 40 Rks. N. of Cor. [illegible] Secs. 19, 24, 25 & 30, which is a Limestone 6 x 8 x 8 ins. above grou[illegible] properly marked and with mou[illegible] of stone alongside.
	Thence I run.
	N. 89° 43' W. on the reservoir line Bet. Secs. 24 & 25 ~~[illegible]~~
	With Same Va
14.00	Spring branch in deep gu[illegible] drains S.E.
20.00	Road bears N.W. & S.E.
40.08	No trace of old Cor.
	Engineer Springs bears N. 56° 30' E. about 20 chs. dist.
	House bears N. 44° 30' E. about 20 chs. dist.
	Set sandstone 12 x 10 x 7 ins - 8 in[illegible] in the ground for reestablishe[illegible] 1/4 Sec. Cor. marked 1/4 on N. fac[illegible] and raised a mound of stone alongside.
	Pits impracticable.
66.50	Ridge bears N.W. & S.E.

Chs. T. 11 N. R. 6 W. - S. L. M.

500 Gulch drains S.E.

15 The Cor. to Secs. 23, 24, 25 & 26.
Land mountainous
Soil 2nd & 4th rate
Sage brush & grass

West on true resurvey line
Bet. Secs. 23 & 26.
Va 18° 30' E.

800 End of resurvey
No trace of old Cor.
Set temporary Cor.
Land high plateau
Soil 2nd rate
Sage brush & grass

North on resurvey line
Bet. Secs. 23 & 24
Va 18° 30' E.

4000 No trace of old Cor.
Set Limestone 16 x 14 x 5 ins - 10
ins in the ground for re-stab-
lished 1/4 Sec. Cor. marked 1/4

Resurvey Subdivisions

Chs.	
	on W. face and raised a mound of stone alongside -
	Pits impracticable.
67.50	Road bears N.W. & S.E.
80.00	No trace of old Cor.
	Set Sinnestone 16×14×6 ins. - [illegible] ins. in the ground for [illegible] tablished Cor. to Secs. 13, 14, 2[illegible] & 24, marked 3 notches on S. [illegible] 1 notch on E. edges, and rai[illegible] a mound of stone alongside
	Pits impracticable.
	Sand high plateau
	Soil 2nd rate
	Sage brush & grass

East on random resurvey line Bet. Secs. 13 & 24

Va 18° 30' E.

40.00	Set temporary 1/4 Sec. Cor.
80.10	Intersect E. boundary of township 30 Rks. N. of Cor. to Secs. 13, 18, 19 & 24, which is a Sinnestone 5×6×5 ins. above

T. 11 N.

Chs.	
	Ground [illegible] with [illegible] Thence [illegible] N. 89° 51' [illegible] line Be[illegible]
	W[illegible]
[illegible].05	No trac[illegible]
	Set Sin[illegible] ins. in [illegible] lished 1/4 [illegible] N. face a[illegible] of stone
	Pits im[illegible]
[illegible].10	The Cor. [illegible]
	Sand [illegible]
	Soil [illegible]
	Sage [illegible]

West o[illegible] Bet. S[illegible]

[illegible].00	No trace [illegible]
	Set Sinn[illegible] ins. in [illegible] lished [illegible]

T. 11 N. R. 5 W. S.S. M.

Ground properly marked and with mound of stone alongside.
Thence I run.
N. 89° 51' W. on true resurvey line Bet. Secs. 13 & 24
With same Va
No trace of old Cor.
Set Sinestone 10×10×10 ins - 8 ins. in the ground for Restablished 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside E.
Pits impracticable.
The Cor. to Secs. 13, 14, 23 & 24
Land high rolling
Soil 2nd rate
Sage brush & grass

West on true resurvey line
Bet. Secs. 14 & 23
Va 18° 30' E.
No trace of old Cor.
Set Sinestone 17×10×5 ins - 12 ins. in the ground for restablished

Resurvey Subdivisions

Chs. 1/4 Sec. Cor. marked 1/4 on N.
face. and raised a mound
of stone alongside
Pits impracticable.
43.00 End of resurvey
No trace of old Cor.
Set temporary Cor.
Land high rolling
Soil 3rd rate
Sage brush & grass

North on resurvey line
Bet. Secs. 13 & 14
Vr 18° 30' E.
8.00 Low ridge bears E & W
40.00 No trace of old Cor.
Set Limestone 16 x 10 x 8 ins - 10
ins. in the ground for restab-
lished 1/4 Sec. Cor. marked 1/4
on W. face, and raised a
mound of stone alongside
Pits impracticable.
No trace of old Cor.
80.00 Set Limestone 25 x 12 x 7 ins - 18
ins in the ground for restab-
lished -

BOOK-A

T. 11 N.

Chs. Cor. to Sec
4 notches
edges. dug
each Sec
a mound
4 1/2 ft. b
Land
Soil
Sage

East on
line B

40.00 Set Tem
80.04 Intersec
Ship. 70
13 & 18. wh
9 x 7 ins.
Marked
Stone a
Thence
N. 89° 3
line B

T. 11 N. R. 6 W. S. L. M.

Chs. Cor. to Secs. 11, 12, 13 & 14, marked 4 notches on S. and 1 notch on E. edges, dug 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 high rolling
Soil 3rd rate.
Sage brush & grass

East on random reservoir line Bet. Secs. 12 & 13
Va 18° 30' E.

4000 Set temporary 1/4 Sec. Cor.
0.04 Intersect E. boundary of township. 70 Chs. N. of Cor. to Secs. 7, 12, 13 & 18 which is a. Juniper one 1 x 9 x 7 ins. above ground properly marked and with mound of stone alongside -
Thence S. run
N. 89° 30' W. on true reservoir line Bet. Secs. 12 & 13
with same Va

Chs. Reservoir Subdivisions

3.50 Ridge bears N & S.

35.00 Junction of Gulch Cs. head S & E. drains N.W.

40.02 No trace of old Cor.
Set Limestone 13×6×5 ins. - 8 ins. in the ground for restablished 1/4 Sec. Cor. marked 1/4 N. face, dug pits 18×18×12 ins. E & W. of stone 3½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along sec.

51.50 Gulch drains N.

80.04 The Cor. to Secs. 11, 12, 13 & 14
Sand mountainous rolling
Soil 2nd & 3rd rate.
Sage brush & grass

West on true reservoir line
Bet. Secs. 11 & 14
Va 18°30' E.

34.00 End of reservoir
No trace of old Cor.
Set temporary Cor.
Sand high rolling -

BOOK

T. 11 N

Chs. Soil
Sage

North on
Bet. Sec

40.00 No trace
Set Lime
ins in
lished 1/4
W. face
N & S. of
a mound
3½ ft. ba
40.00 Gulch a
47.50
50.00 Set Lime
ins in
lished C
marked
on E. ed
in each
raised a
high 1/4

T. 11 N. R. 6 W. S. S. M.

Chs. Sail 2nd rate
Sage brush & grass

North on Resurvey line
Bet. Secs. 11 & 12
Va 18 & 30 E.

10.00 No trace of old Cor.
Set Limestone 14×10×5 ins - 10
ins in the ground for restab-
lished 1/4 Sec. Cor. marked 1/4 on
W. face, dug pits 18×18×12 ins.
N & S. of stone 3½ ft. dist. and raised
a mound of earth 1½ ft. high
3½ ft. base along side E.
10.00 Creek drains E.
17.50 — — —
[illegible].00 Set Limestone 16×12×8 ins - 10
ins in the ground for restab-
lished Cor. to Secs. 1. 2. 11 & 12
marked 5 notches on S. and 1 notch
on E. edges, dug pits 18×18×12 ins
in each Sec. 3½ ft. dist. and
raised a mound of earth 2 ft.
high 4½ ft. base along side E

Reservoir Subdivisions

Chs. Sand rolling
Soil 1st rate
Sage brush & grass
June 1st 188

East on random reservoir line Bet. Secs. 1 & 12
Va 18° 30' E.

40.00 Set temporary 1/4 Sec. Cor.
79.86 Intersect E. boundary of township 35 Sks. N. of Cor. to Secs. 1 6. 7 & 12 which is a Sinnestone 6 x 8 x 6 ins. above ground properly marked, and with mound of stone alongside E.
Thence S. run
N. 89° 45' W. on true reservoir line Bet. Secs. 1 & 12
With same Va
39.93 No trace of old Cor.
Set Sinnestone 13 x 8 x 5 ins - 8 ins in the ground for restablished 1/4 Sec. Cor. marked 1/4 N. face, dug pits 18 x 18 x 12 in E. & W. of stone 5 1/2 ft. dist.

BOOK-A

A 11 N.

Chs. And raise
1 1/2 ft. hig
along si
.75 - Gulch
.75 - Deep gulch
.86 The Cor. to
Sand
Soil
Sage

West on
Bet. Sec

.00 Gulch
.75 Same -
.00 End of
No trac
Set tem
Sand
Soil
Sage

North

A 11 N. R. 6 W. S. S. M.

hs. And raised a mound of earth
1½ ft. high 3½ ft. base
along side E.
.75 Gulch drains N.E.
.75 Deep gulch " "
.86 The Cor. to Secs. 1, 2, 11 & 12
Sand rolling
Soil 1st & 3rd rate
Sage brush & grass

West on the reservoir line
Bet. Secs. 2 & 11
Va 18° 30' E.
.00 Gulch drains S.E.
.75 Same " " N.E.
.00 End of reservoir -
No trace of old Cor.
Set temporary Cor.
Sand rolling
Soil 1st rate
Sage brush & grass

North on sand on reservoir

Reservoir Subdivisions

Chs. Line Bet. Secs. 1 & 2
Va 18° 30' E.

80.09 Intersect N. boundary of township 30 Rks. W. of Cor. to Secs. 1, 2, 35 & 36, Set by me under this contract
Thence I run
S. 0° 13' W. on true reservoir line Bet. Secs. 1 & 2
with same Va
no trace of old Cor.

40.09 Set Limestone 14 x 10 x 6 ins - 1[illegible] ins. in the ground for reestablished 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 base along side E.

42.50 Deep gulch drains S. E.

~~80.09~~ ~~80.35~~ The Cor. to Secs. 1, 2, 11 & 12
Land rolling
Soil 1st rate
Sage brush & grass

T. 11 N. R. 6 W. S. L. M.

Chs. From Cor. to Secs. 2.3. 34 & 35
on N. boundary of township
Set by me under this contract.
I run.
South on resurvey line
Bet. Secs. 2 & 3.
Va 18°30' E.
7.00 End of resurvey
No trace of old Cor.
Set temporary Cor.
Land rolling
Soil 1st rate.
Sage brush & grass

From Cor. to Secs. 3.4. 33 & 34
on N. boundary of township
Set by me under this contract.
I run
South on resurvey line
Bet. Secs. 3 & 4
Va 18°30' E.
5.00 Hollow drains E.
5.50 Ridge bears N.W. & S.E.
6.00 End of resurvey

Resurvey Subdivisions

Chs. No trace of old Cor.
Set temporary Cor.
Land Mountainous.
Sail 2nd gate.
Sage brush & grass.

From Cor. to Secs. 5, 6, 31 & 3
on N. boundary of township
Set by me under this Contract
I run
South on resurvey line
B. Et. Secs. 5 & 6.
Va 18° 30' E.
4.50 Ridge bears N.E. & S.W.
16.00 Creek drains S.W.
18.00 End of resurvey
No trace of old Cor.
Set temporary Cor.
Land Mountainous
Sail 3rd gate.
Sage brush & grass

T. 11 N. R. 6 W. S. S. M.

chs. From Cor. to Secs. 2, 3, 34 & 35
on S. boundary of township
which is a redwood post, set in
ground, properly marked, and with
mound of earth & pits around post
I run.
North on random resurvey
line a distance of 1 mile
and 78 chs. I am unable
to find the slightest trace
of any of the old Cors.
I run on a variation of 18°30' E.
I therefore return to the Cor.
to Secs. 2, 3, 34 & 35 and run
North on resurvey line
Bet. Secs. 34 & 35
Va 18°30' E.

3.50 Road bears E. & W.
4.60 Telegraph line bears E. & W.
5.00 " " " "
5.50 Central Pacific R. R. track
bears E. & W.
6.00 Fence bears E. & W.
10.00 Road bears N. W. & S. E.
14.00 No trace of old Cor.

Resurvey Subdivision

Chs. Set Sandstone 16×12×5 ins - 1[illegible]
ins. in the ground for rest at
lished 1/4 Sec. Cor. marked 1/4
on W. face, and raised a
mound of stone alongside
Pits impracticable.
5.00 Descend from High bench
bears E & W.
7.00 Wash drains N.E.
7.90 " " "
8.00 No trace of old Cor.
Set Sandstone 19×11×7 ins - 12
ins. in the ground for rest at
lished Cor. to Secs. 26. 27. 34 & 3[illegible]
Marked 1 notch on S. and 2
notches on E. Edges dug p[illegible]
18×8×12 ins. in each Sec. 5[illegible]
ft. dist. and raised a mound
of earth 2 ft. high 4 1/2 ft. bas[illegible]
alongside
Sand rolling & high plateau
Soil 1st & 3rd rate
Sage brush & grass

BOOK-

T. 11 N

Chs. East [illegible]
line B[illegible]
[illegible]00 Set Tru[illegible]
[illegible]04 Intersec[illegible]
of Cor. to
Thence
N. 89° 4[illegible]
line [illegible]
Wi[illegible]
[illegible]0.02 No Tra[illegible]
Set Sa[illegible]
ins. in [illegible]
lished [illegible]
N. face.
E & W. o[illegible]
raised [illegible]
ft. hig[illegible]
[illegible]8.50 Wash [illegible]
[illegible]8.50
[illegible]0.04 The Co[illegible]
Sand [illegible]
Soil [illegible]
Sag[illegible]

T. 11 N. R. 6 W. S. L. M.

Ins. East on random Resurvey line Bet. Secs. 26 & 35
Va 18° 30' E.

4.00 Set temporary 1/4 Sec. Cor.

0.04 Intersect N & S. line 37 Rds. N. of Cor. to Secs. 25, 26, 35 & 36.
Thence I run
N. 89° 44' W. on true Resurvey line Bet. Secs. 26 & 35
With same Va

0.02 No trace of old Cor.
Set Limestone 15 x 12 x 8 ins - 10 ins in the ground for Restablished 1/4 Sec. Cor. marked 1/4 on N. face. dug pits 18 x 18 x 12 ins. S. & 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

8.50 Wash drains N.E.

8.50

0.04 The Cor. to Secs. 26, 27, 34 & 35
Sand high plateau
Soil 2nd rate
Sage brush & grass

Resurvey Subdivision

Chs. North on resurvey line
Bet. Secs. 26 & 27.
Va 18° 30' E.

40.00 No trace of old Cor.
Set Sandstone 18×10×6 ins.
ins. in the ground for reestab-
lished 1/4 Sec. Cor. marked 1/4 on
W. face dug pits 18×18×12 in
N. & S. of stone 5½ ft. dist. and
raised a mound of earth 1½
high 3½ ft. base along sid E.

64.00 Wash Drains S.E.

78.00 End of resurvey
No trace of old Cor.
Set temporary Cor.
Sand high Plateau
Soil 1st rate.
Sage brush & grass

From the Cor. to Secs. 3, 4, 33 & 34
on S. boundary of township
which is a redwood post set in
ground, properly marked, and with

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

Chs. mound of earth & pits around post
I run
North on random resurvey
line a distance of 2 miles
and 38 Chs. to the end of resur-
vey - Variation 18° 30' E. I
am unable to find the
slightest trace of any of the
old Cors. I therefore return
to the Cor. to Secs. 3, 4, 33 & 34
and run
North on resurvey line
Bet. Secs. 33 & 34
Va 18° 30' E.
6.50 Road bears N.W. & S.E.
7.50 " " " "
10.00 No trace of old Cor.
Set Limestone 18 x 10 x 7 ins - 12
ins. in the ground for rest ~~[illegible]~~
lished 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. base alongside E.
12.50 Wash drains S.E.

Chs Reservoir Subdivisions

6.00 Enter high plateau
no trace of old Cor
8.00 Set Limestone 18×12×8 ins - 12 in the ground for reestablished Cor. to Secs. 27, 28, 33 & 34, marked 1 notch on S. and 3 notches on edges, and raised a mound of stone alongside.
Pits impracticable.
Sand rolling & high plateau
Soil 1st rate
Sage brush & grass

East on random reservoir line Bet. Secs. 27 & 34
Vt 18° 30' E.

4.00 Set temporary 1/4 Sec. Cor.
49.93 Intersect N. & S. line 20 8 Hs. S. of Cor. to Secs. 26, 27, 34 & 35,
Thence I run
S. 89° 51' W. on true reservoir line, Bet. Secs. 27 & 34
With same Vt

3.40 Ridge bears N.E. & S.W.
39.96 No trace of old Cor.

T. 11 N. R. 6 W. S. L. M.

Chs. Set Sinestone 15×10×5 ins-10 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on N. face dug pits 18×18×12 ins. E. & W. of Stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside E.

7.00 Enter plateau bears N.E. & S.W.

7.93 The Cor. to Secs. 27, 28, 33 & 34

Sand high rolling & plateau

Soil 1st & 2nd rate

Sage brush & grass

North on Resurvey line

Bet. Secs. 27 & 28

Vr 18° 30' E.

7.50 ~~Enter~~ plateau

~~Enter rolling country~~

7.00 No trace of old Cor.

Set Sinestone 15×10×5 ins-10 ins in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on W. face; dug pits 18×18×12 ins. N. & S. of Stone 5½ ft. dist. and

Reservoy Subdivisions

chs. raised a mound of earth 1 ft. high 3½ ft. base alongside
8.00 No trace of old Cor.
Set Sandstone 16×14×7 ins - ins. in the ground for rest ... lished Cor. to Secs. 21, 22, 27 & ... marked 2 notches on S. & ... E. edges, dug pits 18×18×12 in ... in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land rolling & plateau
Soil 1st rate.
Sage brush & grass

East on true reservoy line
Bet. Secs. 22 & 27
Va 18° 30' E.
1.80 Wash drains S.E.
4.00 No trace of old Cor.
Set Sandstone 18×10×4 ins - ins. in the ground for rest ... lished 1/4 Sec. Cor. marked 1/4 ... N. face, dug pits 18×18×12 ins -

BOOK-

T. 11 N.

chs. E & W. of ...
raised a ...
high 3½ ...
7.00 End of ...
No tra...
Set ...
Land ...
Soil ...
Sage ...

North ...
Bet. ...
8.00 End of ...
No. tra...
Set ...
Land ...
Soil ...
Sage ...

From Cor. ...
on S. ...
Which ...

T. 11 N. R. 6 W. S. F. M.

Chs. E & W. of 8 Tree 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side

7.00 End of Reservoir
No trace of old Cor.
Set temporary Cor.
Land high Plateau
Soil 1st rate
Sage brush & grass

North on reservoir line
Bet. Secs. 21 & 22
Vn 18° 30' E.

8.00 End of Reservoir
No trace of old Cor.
Set temporary Cor.
Land high plateau
Soil 1st rate
Sage brush & grass

Fine Cor. to Secs. 4, 5, 32 & 33
on S. boundary of township
which is a pine post set in

Resurvey Subdivisions

Chs. ground, properly marked and with pits and mound of earth around po
I run
North on random resurvey
3 miles and 33 chains to the
of resurvey with a variation
of 18° 30' E. I am unable to
find the slightest trace of
any of the old Cors. I there
fore return to the Cor. to Secs.
4, 5, 32 & 33, and run
North on resurvey line
Bet. Secs. 32 & 33
Va 18° 30' E.

40.00 No trace of old Cor.
Set Sandstone 15 x 12 x 5 ins - 10
in the ground for reestablishing
1/4 Sec. Cor. marked 1/4 on W. fa
Deep pits 18 x 18 x 12 ins - N. S.
of Stone 5 1/2 ft. dist. and raise
a mound of earth 1 1/2 ft. high
3 1/2 ft. base, along side E

71.50 Wash drains S. E.

80.00 No trace of old Cor.
Set Sandstone 18 x 12 x 4 ins - 12

T. 11 N.

Chs. ins. in
lished Cor.
marked 1 no
on E. edge
mound
Pits nilp
Sand
Sale
Sage

East on
line Be

00 Set Sand
.03 Intersect
Cor. to Se
Thence
S. 89° 45
line Be

7.00 Wash in
.02 No trace
Set Sand
ins. in

T. 11 N. R. 6 W. S. L. M.

Ins. in the ground for rest at-
lished Cor. to Secs. 28, 29, 32 & 33
marked notch on S. and 4 notches
on E. edges, and raised a
mound of stone alongside
Pits impracticable.
Land rolling plateau
Soil 1st rate
Sage brush & grass
June 2nd 1887

East on random resurvey
line Bet. Secs. 28 & 33
Va 18° 30' E.
[illegible]00 Set temporary 1/4 Sec. Cor.
[illegible].03 Intersect N. & S. line 35 lks. S. of
Cor. to Secs. 27, 28, 33 & 34
Thence I run
S. 89° 45' W. on true resurvey
line Bet. Secs. 28 & 33
With same Va
[illegible]7.00 Washing much drains S. E.
[illegible].02 No trace of old Cor.
Set Sandstone 17 x 12 x 5 ins - 1½
ins. in the ground for

Resurvey Subdivision

Chs.	
	or established 1/4 Sec. Cor. m[illegible] ed 1/4 on N. face dug pits 18 x [illegible] 12 ins E & W. of stone 5½ ft. [illegible] and raised a mound of earth 1½ ft. high 3½ ft. base along sid[illegible]
47.50	Road bears N.W. & S.E.
80.03	The Cor. to Secs. 28. 29. 32 & 33
	Sand rolling platean
	Soil 1st rate
	Sage brush & grass.

North on resurvey line
Bet. Secs. 28 & 29
Vt 18° 30' E.

40.00	No trace of old Cor.
	Set Limestone 16 x 10 x 6 ins - [illegible] ins. in the ground for restab[illegible] lished 1/4 Sec. Cor. marked 1/4 on [illegible] face, dug pits 18 x 18 x 12 ins - [illegible] S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base along side
76.00	Road bears N.W. & S.E.
80.00	No trace of old Cor.

P. 11 [illegible]

Chs.	
	Set Sm[illegible] ins. in [illegible] lished C[illegible] marked [illegible] E. edges, [illegible] each S[illegible] a mound [illegible] 4½ ft. [illegible] Sand [illegible] Soil [illegible] Sage [illegible]

East [illegible] line [illegible]

40.00	Set Tr[illegible]
0.08	Intersec[illegible] of Cor. to [illegible] Thence [illegible] S. 89° [illegible] line [illegible]
0.04	No tra[illegible]
	Set Sm[illegible]

T. 11 N. R. 6 W. S. S. M.

Set Sandstone 17×10×7 ins - 12 ins. in the ground for reestablished Cor. to Secs. 21, 20, 28 & 29 marked 2 notches on S. and 4 on E. edges, dug pits 18×18×12 ins in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
Land high plateau
Soil 1st rate
Sage brush & grass

East on random resurvey line Bet. Secs. 21 & 28
Vt 18° 30' E.

40.00 Set Temporary 1/4 Sec. Cor.
0.08 Intersect N. & S. line. 15 Hks. S. of Cor. to Secs. 21, 22, 27 & 28
Thence I run
S. 89° 53' W. on true resurvey line Bet. Secs. 21 & 28
Vt 18° 30' E.

40.04 No trace of old Cor.
Set Sandstone 19×14×8 - 12 ins.

Resurvey Subdivisions

chs.	
	in the ground for rest abtlshd 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
	Pits impracticable
80.08	The Cor. to Secs. 20, 21, 28 & 29
	Sand high plateau
	Soil 1st rate
	Sage brush & grass
	North on resurvey line
	Bet. Secs. 20 & 21
	Vr 18° 30' E.
35.00	Enter hills bear N.E. & S.W.
40.00	No trace of old Cor.
	Set Sandstone 15 x 12 x 5 ins. [illegible] ins. in the ground for rest abtlshd 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. base alongside.
72.00	Hollow drains N.W.
80.00	No trace of old Cor.

T. 11 N. R. 6 W. S. L. M.

Set Limestone 17×13×10 ins – 12 ins. in the ground for Cor. to Secs. 16, 17, 20 & 21, marked 3 notches on S. end 4 on E. edges, and raised a mound of stone along side.
Pits impracticable.
Land plateau & Hills
Soil 1st & 2nd rate
Sage brush & grass

East on true resurvey line
Bet. Secs. 16 & 21.
Va 18° 30' E.
Enter high Plateau bears N.E. & S.W.
End of resurvey
No trace of old Cor.
Set temporary Cor.
Land high plateau
Soil 1st rate
Good grass for grazing

West on true resurvey line
Bet. Secs. 17 & 20.

Resurvey Subdivisions

Chs.	
	Va 18° 30' E.
5.00	Enter rolling valley bears N.E.
23.00	Hollow drains N.E.
28.00	End of resurvey
	No trace of old Cor.
	Set temporary Cor.
	Land rolling
	Soil 1st rate
	Good grass for grazing

North on resurvey line
Bet. Secs. 16 & 17
Va 18° 30' E.

6.00	Enter rolling valley bears N.E. & S.W.
33.00	End of resurvey
	No trace of old Cor.
	Set temporary Cor.
	Land rolling
	Soil 1st rate
	Good grass for grazing

T. 11 N.

Chs.	
	From Cor.
	S. bound
	a redwoo
	perly ma
	of earth
	S. run
	North
	2 miles
	resurvey
	unable
	of the o
	to the Cor.
	run
	North on
	Bet. S
0.25	Road
0.25	"
4.00	No trace
	House of
	Co. bea
	Carpen
	Reside
	Barn
	Resaw

T. 11 N. R. 6 W. S. L. M.

Chs. From Cor. to Secs. 5, 6, 31 & 32 on S. boundary of township which is a redwood post set in ground properly marked, and with pits & mound of earth around post —

I run

North on random resurvey line 2 miles and 78 Chs. to the end of resurvey Va. 18° 30' E. I am unable to find any trace of any of the old Cors. I therefore return to the Cor. to Secs. 5, 6, 31 & 32 and run

North on resurvey line

But. Secs. 31 & 32

Va 18° 30' E.

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

0.25 " " " "

1.00 No trace of old Cor.

House of Promontory Stock Ranch Co. bears S. 49° 50' E.

Carpenter Shop bears S. 49° 50' E.

Residence bears S 47° 50' E.

Barn bears S. 39° 30' E.

Reservoir bears N. 54° E. ~~to~~

Resurvey Subdivisions

Chs. ~~Chs. dist.~~

Set Porphyry 12×10×5 ins - 8 ins in the ground for restablishing 1/4 Sec. Cor. marked 1/4 on W. face dug pits 18×18×12 ins. N.S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside E.

51.10 Wire fence bears N.W. & S.E.

~~Aqueduct bears N.W. & S.E.~~

65.00 House of Primitary Stock Ranch Co. bears S. 36° E.

Carpenter Shop bears S. 36° 30'

Residence bears S. 35° 15' E.

Barn bears S. 27° 50' E.

Reservoir bears S. 22° 25' E.

80.00 No trace of old Cor.

Set Sinnestone 15×8×6 ins - 10 ins. in the ground for restablished Cor. to Secs. 29, 30, 31 & 32 marked 1 notch on S. and 5 notches on E. edges, dug pits 18×18×12 ins in each Sec. 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside E.

Land rolling plateau

BOOK-A

T. 11 N.

Chs. Soil

Sage

East on

line Bet.

.00 Set Temp

.08 Intersect

Cor. to Sec.

Thence

S. 89° 45'

line Bet.

.00 Road be

.04 No trace

Set Sinn

ins. in th

lished 1/4

on N. fa

E & W. of

raised a

high 3½

.25 Wire fe

.08 The Cor.

T. 11 N. R. 6 W. S. L. M.

Soil 1st rate
Sage brush & grass

East on random resurvey line Bet. Secs. 29 & 32
Va 18° 30' E.

.00 Set temporary 1/4 Sec. Cor.
.08 Intersect N. & S. line 35 lks. S. of Cor. to Secs. 28, 29, 32 & 33.
Thence I run
S. 89° 45' W on true resurvey line Bet. Secs. 29 & 32
With same Va

.00 Road bears N. & S.
.04 No trace of old Cor.
Set Sandstone 19 x 6 x 4 ins - 12 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on N. face. Aug 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 along side E.
.25 Wire fence bears N. & S.
.08 The Cor. to Secs. 29, 30, 31 & 32

Reservoir Subdivisions

Chs. Land rolling plateau
Soil 1st rate
Good grass for grazing

West on random reservoir line Bet. Secs. 30 & 31
Va 18° 30' E.

4.00 Set temporary 1/4 Sec. Cor.
8.00 Intersect W. boundary of Town Ship 25 Ths. S. of Cor. to Secs. 25, 30, 31 & 36, Set by me under this Contract.
Thence I run
S. 89° 49' E. on true reservoir line Bet. Secs. 30 & 31
With same Va

5.00 Gulch drains S.E.
13.50 Low ridge bears N.W. & S.E.
27.00 House bears South about 7.00 ch
Stable " " " 5.00
=31.50 Road in hollow bears N.W. S.E.
4.00 No Wire of old Cor.
Set Sandstone 14 x 7 x 5 ins - 10 in in the ground for reestablished

T. 11 N. R. 6 W. S. L. M.

Chs. 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. and raised a
mound of earth 1 1/2 ft. high 3 1/2
ft. base alongside E.
8.50 Aqueduct bears N.W. & S.E.
9.00 The Cor. to Secs. 29, 30, 31 & 32
Land rolling & hilly
Soil 1st rate.
Good grass for grazing

North on reservoir line
Bet. Secs. 29 & 30
Va 18° 30' E.
0.00 Wire fence bears N.W. & S.E.
1.00 No trace of old Cor.
Set Limestone 19 x 10 x 3 ins. 12
ins. in the ground for 1/4 Sec. first established
Cor. marked 1/4 on W. face and
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. base alongside E
7.00 Wire fence bears N.W. & S.E.

Reservoy Subdivisions

Chs.
80.00 No trace of Cor.
Set Sandstone 24 x 9 x 5 ins. 18 in
in the ground for reestablish
ed Cor. to Secs. 19, 20, 29 & 30
Marked 2 notches on S. and 5
E. edges. dug pits 18 x 18 x 2 in
in each Sec. 5½ ft. dist. and
raised a mound of earth 2 ft
high 4½ ft. base along side
Land rolling
Soil 1st rate
Good grass for grazing

East on random reservoy
line Bet. Secs. 20 & 29
Va 18° 30' E.
40.00 Set temporary 1/4 Sec. Cor.
80.05 Intersect N. & S. line 25 Chs. S. of
Cor. to Secs. 20, 21, 28 & 29.
Thence I run
S. 89° 49' W. on true reservoy
line Bet. Secs. 20 & 29
With same Va
25.00 Road bears N.W. & S.E.

T. 11 N. R

Chs.
~~20.04~~ No trace of
.02 Set Sandst
in the gro
1/4 Sec. Cor.
dug pits
8 Pine 5½
mound of
ft. base
.05 The Cor. to
Land
Soil
Good gr

West
line Be

40.00 Set temp
.95 Intersect
Ship 40
24, 25 & 30
this Con
Thence
S. 89° 43'
line B

T. 11 N. R. 6 W. S. L. M.

Chs. ~~.04~~ No trace of old Cor.

.02 Set Sinnestone 20 x 12 x 3 ins - 15 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on N. face dug pits 18 x 18 x 12 ins. E. & W. of 8 Vine 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base Along side E.

.05 The Cor. to Secs. 19. 20. 29 & 30
Sand plateau
Soil 1st rate
Good grass for grazing

West on random resurvey line Bet. Secs. 19 & 30
Va 18° 30' E.

4.00 Set temporary 1/4 Sec. Cor.

9.95 Intersect W. boundary of township 40 8 Ns. S. of Cor. to Secs. 19. 24, 25 & 30, Set by me under this Contract
Thence I run
S. 89° 43' E. on true resurvey line Bet. Secs. 19 & 30.

Reservoir Subdivisions

Chs.	With same Va
10.00	Ridge bears N.W. & S.E.
16.00	Gulch drains S.E.
39.95	No trace of old Cor.
	Set Sandstone 12×10×6 ins. 8 in the ground for re-establishing 1/4 Sec. Cor. marked 1/4 on N. Fr. dug pits 18×18×12 ins. E. & W. Stone 5½ ft. dist, and raised a mound of earth 1½ ft. high 3 ft. base along sec. E.
55.00	Hollow drains S.E.
60.00	Poor ridge bears N.W. & S.E.
78.50	Wire fence bears N.W. & S.E.
79.95	The Cor. to Secs. 19, 20, 29 & 30.
	Sand rolling & Mountains
	Soil 1st rate
	Good grass for grazing.

North on reservoir line
Bet. Secs. 19 & 20
Va 18° 30' E.

20.00	Enter rolling hills bear N.E. & S.W.
40.00	On ridge bears E. & W.

T. 11 N. R. 6 W. S. L. M.

No trace of old Cor.
Set Grinestone 18×8×6 ins - 12 ins. in the ground for restablished 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18×18×12 ins - N.B. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside -
End of Resurvey
No trace of old Cor.
Set temporary Cor.
Land rolling
Soil 1st rate
Good grass for grazing
June 3rd 1882

General Description

The land embraced in the resurveyed portion of this township is mostly high rolling plateau - and covered with a fine growth of bunch grass

Resurvey Subdivisions T. 11 N. R. 6 W. - S. L.

chs. affording excellent range for stock - Enquirers spring is situated in Sec. 24. Where there is also a log cabin. The Central Pacific R. R. Track runs through Secs. 34, 35 & 36. There is an aqueduct running through Secs. 30, 31 & 32 which carries water to the Promontory Stock Ranch Co's buildings. There is an old log cabin & stable in Sec. 31.

Henry Fitzhugh
U. S. Dep. Surveyor

BOOK

14.-

A list of the n
loyed by Hen
United States depu
ing, measuring,
orners described i
he survey of Sub
4, 5 & 6 W - Tp. 1
divisions and
4 & 5 W - Tps. 1
Tps. 11 N - R.

of the Salt Lake b
tory of Utah, sho
in which they act

Benjamin R
William
Charles B
Oscar S
Fredrick
George B.
Moroni
George J
Alfred J

[4.—LIST OF NAMES.]

A list of the names of the individuals employed by Henry 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 of* Subdivisions of Tps. 11 N. Rs. 5 & 6 W - Tp. 12 N. Rs. 3, 4 & 5 W - and Subdivisions and Extensions of Tps. 13 N - Rs. 4 & 5 W - Tps. 14 N. Rs. 4 & 5 W. & Extensions of Tps. 11 N - R. 6 W.

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

Benjamin R. Stevenson, Compassman.
William Carr, Chainman.
Charles Brown, Chainman.
Oscar Schulz, Chainman.
Fredrick Olsen, Chainman.
George B. Meredith, Axeman.
Moroni Mann, Axeman.
George Jenkins, ~~Flagman.~~ Axeman
Alfred J. Lauer, Axeman

BOOK

[5,—FINAL C

We hereby certif
Henry Fitzh
urveyor, in the surveyi
the Subdivisio
Y. 12 N. Rs. 3. 4
ions of Ths. 13 N.
5 W. & Exteriors
the Salt Lake bas
ry of Utah, as are
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nd belief, well and
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nstructions furni
urveyor-general f

Benjamin
Willia
Oscar
Char
Freder
George
Alfred

Subscribed and su
day of
Hen

[5,—FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted Henry Fitzhugh United States deputy surveyor, in re surveying all those parts or portions of the Subdivisions of Tps. 11 N - Rs. 4, 5 & 6 W. Tps. 12 N - Rs. 3, 4 & 5 W - & Subdivisions & Extensions of Tps. 13 N. Rs. 3, 4 & 5 W - Tps. 14 N - Rs. 4 & 5 W - & Extensions of Tps. 11 N - R. 6 W - of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

Benjamin R. Stevenson, Compassman.

William Carr, Chainman.

Oscar Shulz, Chainman.

Charles Brown, Chainman.

Frederick Olsen, Chainman.

George B. Meredith, Axeman.

Alfred J Tame, Axeman.

....., Flagman.

Subscribed and sworn to before me this 7th day of June 1887

Henry Fitzhugh
U.S. Dep. Surveyor.

BOOK-

[5.—FINA

We hereby cert
Henry Fitz-hu
surveyor, in surve
of the Subdivisio
Sp. 12 N. Rs. 3.4
of Sps. 13 N. Rs.
W. & Exteriors of
of the Salt Lake b
tory of Utah, as a
field notes as hav
under his directio
been in all respect
and belief, well a
corner monumen
instructions fur
surveyor-general

George
Morris

Subscribed and
day of Ju

[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 Subdivisions of Tps. 11 N. - Rs. 4, 5 & 6 W. Tp. 12 N. Rs. 3, 4 & 5 W. - & Subdivisions & Extens of Tps. 13 N. - Rs. 3, 4 & 5 W. - Tps. 14 N. Rs. 4 & 5 W. & Extensions of Tps. 11 N. - R. 6 W. of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

....., Compassman.

....., Chainman.

....., Chainman.

....., Chainman.

....., Chainman.

George his x mark Jenkins, Axeman. Oscar Shu[illegible]

Morris his x mark Man, Axeman.

....., Flagman.

Subscribed and sworn to before me this 7th day of June 1887

Henry Fitzhugh
U.S. Dep. Surveyor

(6.—FINAL OATH OF UNI

I, Henry Fi

ited States depu

ear that in pursua

om Hon. R. S

nited States survey

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rveyor-general fo

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s. 11 N. Rs. 4 & 6

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7 Tps. 13 N. - R

s. 4 & 5 W. a

N. R. 6 W.

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veying manual, p

written instructi

veyor-general for

(6.—FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.)

I, Henry Schmidt, United States deputy surveyor, do solemnly swear that in pursuance of instructions received from Wm. R. S. Vincent, United States surveyor-general for Utah, bearing date of the 24th day of June 1886, 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 Subdivisions of T. 11 N. Rs. 4, 5 & 6 W. — Tp. 12 N. Rs. 3, 4 & 5 W. and Subdivisions and portions of Tps. 13 N. Rs. 3, 4 & 5 W. — Tps. 14 N. Rs. 4 & 5 W. and Portions of Tps. 11 N. R. 6 W.

.....

.....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 f
going are the **TRUE** field notes of such sur
and, should any fraud be detected, I will su
the penalty of perjury, under the provisions
an act of Congress, approved August 8, 1846.

Henry Fitzhug
United States Deputy Surve

Subscribed and sworn to before me this 1st
day of September 1887

Henry H. M. Atkinson
Notary Public

BOOK-A-2

S. SURVEYOR GENER

Salt Lake City,

The foregoing field
Subdivisio

ownship No. 11 Nor

the Salt Lake Merid

Henry F

nder Contract No.

ay of June

June

xamined, the necess

ade, the said field

re hereby approved.

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the Re survey of the Subdivision Lines

Township No. 11 North Range No. 6 West,

of the Salt Lake Meridian. Executed by Henry Fitzhugh

under Contract No. 141 of the 24th day of June 1886, in the month of June 1887, 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-2
Boo

PORT:
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amined by John
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FIELD

F THE SU

Subdivisi

ownship No. 11
ange No. 6

SALT LAK

UTAH

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Henry

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Dated Octo

Survey commenced

Survey Completed
26 26th 10

BOOK-A-215

Book 76

101

EPORT:

ed Jany 30th 1888

camined by John H. Campe

anscribed by Jennie V. Bowman

mpared by Norton and K Bowman

FIELD NOTES

F THE SURVEY OF THE

Subdivision Lines

OF

ownship No. 11 North

ange No. 6 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 142

Dated October 6th 1886

Survey commenced June 4th 1887

Survey Completed " 7th 1887

26 26 in 10 chs 36 lks

23

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevens ..... Compassm.
William Carr ..... Chainman.
Charles Boyer ..... Chainman.
Oscar Schultz ..... Chainman.
Thomas Abel ..... Chainman.
George B. Meredith ..... Axeman.
[illegible] ..... Axeman.
George Jenkins ..... ~~Axeman~~ Flagman.
Alfred H. Jane ..... Axeman

Subdivisions T. 11 N. R. 6 W - S. L. M.

Ms. Survey commenced with a stock-pole transit. June 4th 1887

Note.

Before commencing this survey I took an observation of the star polaris in order to determine the variation of the needle on the true meridian I find this to be 17°30' E. In accordance with instructions contained in Hon. Commr. letter "E" of Jany. 20th 1887 I make this survey on a variation of 18°30' E. That being the variation upon which the old lines were run as near as it can be arrived at.

From the temporary cor at end of Survey 78.00 chs. North of corner to secs 26, 27, 34 & 35 set by me under contract No. 141 -

I run North Bet. Secs. 26 & 27 Vn 18°30' E.

Subdivisions T. 11 N.

Chs.
2.00 Set limestone 24+20+4 ins - 18 ins. in the ground for Cor. to Secs. 22, 23, 26 & 27. Marked & notches on S & E. edges, and raised a mound of stone along side
Pits impracticable.
Land plateau
Soil 1st rate
Sage brush & grass

East on random line
Bet. Secs. 23 & 26
Va 18° 30' E.

40.00 Set temporary 1/4 Sec. Cor.
42.36 Face 20 lks. N. of temporary Cor. at end of reservoir set by me under contract No. 141
Thence I. run
N. 89° 44' W. on true line
Bet. Secs. 23 & 26.
With same Va

2.18 Set limestone 15+12+10 ins - 10 ins. in the ground for 1/4 Sec Cor. marked 1/4 on N. face

R. 6

Chs. Aug pi
Stone 5 ft
mound
ft. base
61.50 Wash
24.00 Wash
40.00 "
42.36 The Cor.
Land
Soil
Sage

West on
Bet.

21.30 Face 15
at end
under
Thence
S. 89° 35
Bet.

21.30 The Cor.
Land

R. 6 W. S. L. M.

Chs. Dug pits 18 + 18 + 12 ins. E. & W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

[illegible].50 Wash drains S. W.

[illegible] Wash " S. E.

[illegible] " " "

[illegible].36 The Cor. to Secs. 22, 23, 26 + 27
Land rolling plateau
Soil 1st rate
Sage brush & grass

West on random line
Bet. Secs. 22 + 27
Va 18° 30' E.

[illegible].30 Face 15 Chs. S. of Temporary Cor. at end of resurvey set by me under contract No. 141
Thence I run
S. 89° 35' E. on true line
Bet. Secs. 22 + 27
with same Va

[illegible].30 The Cor. to Secs. 22, 23, 26 + 27
Land rolling plateau

Subdivisions T. 11 N.

Chs.	Soil 1st rate Sage brush & grass
	North Bet. Secs. 22 & 23. Vn 18°30' E.
40.00	Set Limestone 16×10×6 ins - 10 ins in the ground for 1/4 Sec. Cor. marked 1/4 on W. face. dug pit 18×18×12 ins. N.S. of Stone 5 ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
45.00	Descend to lower bench
56.00	Wash drains S.E.
69.50	Road bears N.W. & S.E.
73.50	Descend from plateau bears. N.W. & S.E.
80.00	Set Limestone 16×14×6 ins - 10 ins. in the ground for Cor. to Secs. 14. 15. 22 & 23. marked 3 notches on S. and 2 on E. edges. and raised a mound of stone alongside Pits impracticable.

R. 6 W. S. L. M.

Chs. Land high plateau
Soil 1st & 3rd rate
Sage brush & grass

East on random line
Bet. Sect. 14 & 23
Va 18° 30' E.

3710 Fall. 25 Chs. N. of temporary Cor.
at end of resurvey set by me
under Contract No. 141 -
Thence I run
N. 89° 38' W. on true line
Bet. Secs. 14 & 23
With same Va

4.50 Wash along breaks of plateau
drains N. W.

3710 The Cor. to Secs. 14, 15, 22 & 23
Land hilly
Soil 3rd rate
Sage brush & grass

North Bet. Secs. 14 & 15
Va 18° 30' E.

Subdivisions T. W. N.

Chs.
15.00 Enter hollow drains N.E.
40.00 In hollow drains N.E.
Set quartzite 13×10×7 ins – 9 in
in the ground for 1/4 Sec. Cor.
Marked 1/4 on W. face, dug pits
18×18×12 ins. N.S. of stone 5½ ft.
dist. and raised a mound of
earth 1½ ft. high, 3½ ft. base
along side.
55.00 Leave hollow
68.00 Enter broad hollow drains N.E.
80.00 Set sandstone 14×10×7 ins – 10 ins
in the ground for Cor. to Secs.
10, 11, 14 & 15, marked 4 notches
on S. and 2 on E. edges, dug pits
18×18×12 ins. in each Sec. 5½
ft. dist. and raised a mound
of earth 2 ft. high 4½ ft. base
along side.
Sand rolling
Soil 1st rate
Sage brush & grass

East on random line

BOOK-A-2

R. 6 W

Chs Bet. Sec

40.00 Set trong
46.35 Face. 5
Cor. at
by one
Thence
N. 89° 56
Bet. Sec

Over pla
6.18 Set Sand
ins. in
Cor. mark
pits 18×18
5½ ft. di
of earth
along s
46.35 Enter
46.35 The Cor.
Sand
Soil
Sag

R. 6 W. S. L. M.

Obs Bet. Secs. 11 & 14
Va 18° 30' E.

14.00 Set temporary 1/4 Sec. Cor.
16.35 Face. 5 Obs. N. of temporary Cor. at end of Reservoir Set by one under Contract No. 141 -
Thence I run
N. 89° 56' W. on true line
Bet. Secs. 11 & 14
With same Va
over plateau
16.18 Set Limestone 16 x 10 x 6 ins - 10 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face. dug pits 18 x 18 x 12 ins. 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.
16.35 Enter broad hollow drains N.E.
16.35 The Cor. to Secs. 10. 11. 14 & 15
Land plateau & hollow
Soil 1st & 2nd rate
Sage brush & grass

Subdivisions T. 11 N.

Chs.	North Bet. Secs. 10 & 11 Va 18° 30' E.
7.75	Wash drains S.E.
19.50	Grave hollow drains N.E.
40.00	Set quartzite 16×6×6 ins – 10 ins in the ground for 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18×18×[illegible] ins. N & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
43.00	Hollow drains S.E.
80.00	Set Sandstone 16×12×4 ins – 10 ins. in the ground for Cor. to Secs. 2, 3, 10 & 11, marked 5 notches on S. and 2 on E. edges. and raised a mound of stone alongside Pits impracticable.
	Land rolling
	Soil 1st rate
	Sage bush & grass.

East on random line
Bet. Secs. 2 & 11
Va 18° 30' E.

BOOK-A

R. 6 [illegible]

Chs.	
4.00	Set [illegible]
7.80	Face 3[illegible]
	at end of [illegible]
	under [illegible]
	Thence [illegible]
	N. 89° 37' [illegible]
	Bet. [illegible]
2.00	Gulch [illegible]
	Thence [illegible]
4.90	Set [illegible]
	ins. in [illegible]
	Cor. ma[illegible]
	pits 18 [illegible]
	5½ ft. [illegible]
	of earth [illegible]
	base [illegible]
7.80	The [illegible]
	Land [illegible]
	So[illegible]
	Sa[illegible]

North [illegible]
Bet. [illegible]

R. 6 W. S. L. M.

Chs.
4.00 Set temporary 1/4 Sec. Cor.
7.80 Fall 35 Chs. N. of temporary Cor.
at end of resurvey set by me
under contract No. 141 -
Thence I run
N. 89° 37' W. on true line
Bet. Secs. 2 & 11
Vr 18° 30' E.
2.00 Gulch drains S. E.
Thence up gulch to
11.90 Set Limestone 15 x 10 x 4 ins - 10
ins. in the ground for 1/4 Sec.
Cor. marked 1/4 on N. faulting
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.
7.80 The Cor. to Secs. 2. 3. 10 & 11
Land rolling
Soil 1st rate
Sage brush & grass.

North on random line
Bet. Secs. 2 & 3

Subdivisions T. 11 N.

Chs. Va 18° 30' E.

40.00 Set temporary 1/4 Sec. Cor.

53.50 Face 20 lks. W. of temporary Cor. at end of resurvey set by me under Contract No. 141 — Thence I run S° 0' 13" W on true line Bet. Secs. 2 & 3

With same Va

13.50 Set Gunstone 11 x 9 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. 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.

53.50 The Cor. to Secs. 2, 3, 10 & 11

Land rolling

Soil 1st & 2nd rate

Sage brush & grass

R. 6

Chs. Trav. [illegible] 38.00 chs [illegible] of resu[illegible] Contract [illegible] I run [illegible] North [illegible]

2.00 Set Gun[illegible] ins. in [illegible] Marked [illegible] 18 x 18 x [illegible] ft. dist. [illegible] of earth [illegible] base a[illegible]

4.00 Set Gun[illegible] in the [illegible] 15, 16, [illegible] on S. [illegible] a mou[illegible] Pits [illegible] Land [illegible] Soil [illegible] Sag[illegible]

East [illegible]

R. 6 W. S. L. M.

Chs Temp. Temporary Cor. at end of Resurvey set by McCauley Contract No. 141.
38.00 chs North of Cor. to secs. 21, 22, 27 & 28

Same
North Bet. Secs. 21 & 22.
Va 18° 30' E.

2.00 Set Limestone 17 x 12 x 8 ins - 12 ins. in the ground for 1/4 Sec. 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. base alongside

4.00 Set Limestone 19 x 9 x 4 ins - 12 ins. in the ground for Cor. to Secs. 15, 16, 21 & 22 marked 3 notches on S. and E. edges, and raised a mound of stone alongside
Pits impracticable
Land rolling plateau
Soil 1st rate
Sage brush & grass

East on random line

Subdivisions T. 11 N.

Chs.	
	Bet. Secs. 15 & 22
	Va 18° 30' E.
40.00	Set temporary 1/4 Sec. Cor.
80.13	Intersect N & S. line 20 Chs. S. of Cor. to Secs. 14, 15, 22 & 23
	Thence I run
	S. 89° 51' W. on true line
	Bet. Secs. 15 & 22
	With same Va
7.00	Enter high plateau bears N.W. & S.E.
40.06	Set Sandstone 15 x 8 x 5 ins - 10 ins in the ground for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside
	Pits impracticable.
53.00	Road bears N.W. & S.E.
80.13	The Cor. to Secs. 15, 16, 21 & 22
	Sand rolling plateau
	Soil 1st rate
	Good grass for grazing
	June 4th 1887

West on random line
Bet. Secs. 16 & 21 -

BOOK-A

R. 6 N

Chs.	
40.00	Set tem
43.75	Face 20
	at end of
	under
	Thence
	S. 89° 43'
	Bet. Se
3.87	Set Sand
	ins in
	marked
	18 x 18 x
	ft. dist.
	of east
	base a
43.75	The Cor.
	Sand
	Sa
	Goo
	North
40.00	Set Sa

R. 6 W. - S. L. M.

hs. Va 18° 30' E.

0.00 Set temporary 1/4 Sec. Cor.

3.75 Face 20 Rks. S. of temporary Cor. at end of resurvey set by me under Contract No. 141 -

Thence I run

S. 89° 43' E. on true line

Bet. Secs. 16 & 21

Va 18° 30' E.

3.87 Set Sandstone 12 x 12 x 6 ins - 8 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. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

43.75 The Cor. to Secs. 15, 16. 21 & 22

Sand plateau

Soil 1st rate

Good grass for grazing

North Bet. Secs. 15 & 16

Va 18° 30' E.

40.00 Set Sandstone 12 x 8 x 6 ins - 8 ins.

Subdivisions. T. 11 N.

Chs. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face, Eng. pits 18×18×12 ins. N.&S. of Stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

48.00 Descend from plateau

61.00 Enter broad hollow drains

80.00 Set Martzite 22×7×6 ins - 16 ins. in the ground for Cor. to Secs. 9, 10, 15 & 16, marked 4 notches on S. and 3 on E. edges, and raised a mound of stone alongside

Pits impracticable.

Sand rolling

Soil 1st rate

Sage brush & grass

East on random line

Bet. Secs. 10 & 15

Dec 18° 30' E.

40.00 Set temporary 1/4 Sec. Cor.

80.50 Intersect N.&S. line 60 Chs. S.

R. 6 W. S. L. M.

Chs. Of Cor. to Secs. 10. 11. 14 & 15 ...
Thence I run
S. 89° 34' W. on true line
Bet. Secs. 10 & 15
Va 18° 30' E.

1.50 Wash drains N.E.

10.25 Set sandstone 14 x 8 x 6 ins 10 ins.
in the ground for 1/4 Sec. Cor.
marked 1/4 on N. face, Dug pits
18 x 18 x 12 ins. 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.

15.00 Peaks hollow. drains N.E.
Thence along breaks of high bench

26.00 Mouth of hollow heads N.W.

30.50 The Cor. to Secs. 9. 10. 15 & 16.
Land flat & rolling
Soil 1st & 4th rate
Sage brush & grass

North Bet. Secs. 9 & 10
Va 18° 30' E.
Ascend from hollow.

Subdivisions T. 11 N.

Chs.
34.00 Hollow drains S.E.
40.00 Set Limestone 13×7×3 ins - 9 ins in the ground for 1/4 Sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside -
Pits impracticable.
80.00 Set Limestone 16×8×5 ins - 10 ins in the ground for Cor. to Secs. 3, 4, 9 & 10, marked 5 notches on S. and 3 on E. edges, dug pits 18×18×12 ins. in each Sec. 5 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside.
Land rolling
Soil 1st rate
Sage brush & grass -

East on random line
Bet. Secs. 3 & 10
Va 18° 30' E.
40.00 Set temporary 1/4 Sec. Cor.
80.00 Intersect N & S. line 10 Pks. N. of Cor. to Secs. 2, 3, 10 & 11

R. 6 W. S. L. M.

Chs. Thence I run
N. 89° 56' W. on true line
Bet. Secs. 3 & 10
Va 18° 30' E.

4.00 Set Limestone 16 x 8 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. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

8.00 The Cor. to Secs. 3. 4. 9 & 10
Land rolling
Soil 1st rate
Sage brush & grass

North on random line
Bet. Secs. 3 & 4
Va 18° 30' E.

4.00 Set temporary 1/4 Sec. Cor.
6.25 Fall 25 Lks. W. of temporary Cor. at end of resurvey set by me under Contract No. 141 -
Thence I run

Subdivisions T. 11 N.

Chs. S. 0° 14' W. on true line
Bet. Secs. 3 & 4
with same Va

24.25 Set Limestone 30×14×5 ins - 15
ins. in the ground for 1/4 Sec. Cor.
marked 1/4 on W. face, and raised
a mound of stone alongside
Pits impracticable.

26.75 Enter hollow drains S.E.

28.25 Road bears E & W.

34.00 Leave hollow

48.00 Enter high rolling land
Leave hills bear N.E. & S.W.

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

64.25 The Cor. to Secs. 3.4.9 & 10
Land hilly rolling
Soil 1st rate
Good grass for grazing

Some temporary Cor. at end of
3300 chs North of Cor. to Secs. 16, 17, 20 & 21
Resurvey & set by me under
Contract No. 141 -
I run

R. 6 W

Chs. North B

7.00 Set porp
ins. in
marked 1/4
18×18×12
ft. dist.
of earth
base a

7.00 Set Lim
ins. in
8.9.16 &
on S. ain
18×18×12
ft. dist.
of earth
base a
Sam
Sa
Sag

East
Bet.

R. 6 W. - S. L. M.

Ths. North Bet. Secs. 16 & 17
Va 18° 30' E.

7.00 Set porphyry 18 x 12 x 5 ins - 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face. dug pits 18 x 18 x 12 ins N. & 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 -

7.00 Set limestone 15 x 10 x 8 ins - 10 ins. in the ground for Cor. to Secs. 8. 9. 16 & 17 marked 4 notches on S. and 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 alongside -

Land flat
Soil 1st rate
Sage brush & grass

East on random line
Bet. Secs. 9 & 16
Va 18° 30' E.

Subdivisions T. 11 N.

Chs.	
4.00	Set temporary 1/4 Sec. Cor.
80.00	Intersect N & S. line 15 Chs. N. of Cor. to Secs. 9. 10. 15 & 16. Thence I run N. 89° 54' W. on true line Bet. Secs. 9 & 16. Va 18° 30' E.
40.00	Set sandstone 4×10×4 ins. 10 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 alongside.
80.00	The Cor. to Secs. 8, 9. 16 & 17 Land flat Sail 1st rate Sage brush & grass

North Bet. Secs. 8 & 9
Va 18° 30' E.

40.00	Set sandstone 17×9×5 ins. 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face

R. 6 W.

Chs.	
	dug pi… of stone a mound 3 1/2 ft. …
13.25	Road …
80.00	Set Sin… ins. in … 4, 5, 8 & 9 … and 4 … 18×18×12 … ft. dist. … of earth … alongsi… Land … Sa… Sag…

East … Bet. S…

40.00	Set …
19.90	Intersi… S. of Co… Thence…

R. 6 W. S. L. M.

Chs. dug pits 18×18×12 ins. N & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside E.

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

8.00 Set Limestone 18×12×8 ins - 12 ins. in the ground for Cor. to Secs. 4, 5, 8 & 9 marked 5 notches on S and 4 on E. edges, dug pits 18×18×12 ins. in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside E.

Land rolling
Soil 1st rate
Sage brush & grass

East on random line
Bet. Secs. 4 & 9
Va 18° 30' E.

4.00 Set temporary ¼ Sec. Cor.

19.90 Intersect N & S. line, 15 Chs. S. of Cor. to Secs. 3, 4, 9 & 10
Thence I run

Subdivisions T. 11 N.

Chs. S. 89° 53' W. on true line
Bet. Secs. 4 & 9
With same Va
2.00 Road bears N.E. & S.W.
10.00 Enter hills bear N. & S.
17.00 Hollow drains S.E.
28.50 Low ridge bears N.W. & S.E.
39.90 Enter rolling land bears N.W. & S.E.
Set Limestone 1/4 x 10 x 8 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. and raised a
mound of earth 1 1/2 ft. high
3 1/2 ft. base alongside
79.80 The Cor. to Secs. 4. 5. 8 & 9
Land hilly rolling
Soil 1st rate
Sage brush & grass

North on random line
Bet. Secs. 4 & 5
Va 18° 30' E.
40.00 Set Temporary 1/4 Sec. Cor.

BOOK-A

Chs. R. 6 ...
8.40 Intersec...
township...
to Secs. ...
under ...
Thence ...
S. 0° 13' ...
Bet. S...
10.00 Gulch ...
15.00 Heavy ...
16.40 Set Lim...
ins. in ...
Cor. Ma...
and ...
Stone ...
Pits ...
8.40 The Cor...
Land ...
Sa...
Gro...

Chs. R. 6 W. S. L. M.

8.40 Intersect N. boundary of township 30 Rks. W. of Cor. to Secs. 4, 5, ~~31~~ 32 & ~~32~~ 33 set by me under this contract.
Thence I run
S. 0° 13' W. on true line
Bet. Secs. 4 & 5
With same Va.

10.00 Gulch drains S. E.

15.00 Heavy hills bear E & W.

16.40 Set Limestone 19 x 12 x 5 ins. 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.
Pits impracticable.

20.40 The Cor. to Secs. 4, 5, 8 & 9.
Land rolling hills
Soil 1st rate
Good grass for grazing
June 6th 1887

Subdivisions T. 11 N.

Chs. From Temporary Cor. at end of Resurvey set by me under Contract No. 141 — 7800 Chs North of Cor. to Secs. 17, 18, 19 & 20

I run North Bet. Secs. 19 & 20 Va 18°30' E.

2.00 Set Limestone 16 x 8 x 7 ins. 16 ins. in the ground for Cor. to Secs. 17, 18, 19 & 20, marked 3 notches on S. and 5 on E. edges, and raised a mound of stone alongside. Pits impracticable.

Land rolling
Soil 1st rate
Sage brush & grass

East on random line Bet. Secs. 17 & 20 Va 18°30' E.

4.00 Set Temporary 1/4 Sec. Cor.
52.30 Fall. 30 Chs. S. of Temporary Cor. at end of Resurvey set by me under Contract No. 14

BOOK-A

R. 6 T

Chs. Thence
S. 89°40
Bet. S

12.15 Set Sa
ins. in
Cor. mar
pits 18 x
ft. dist
earth 1/2
14.50 Road
17.00 Enter m
52.30 The Co
Land
Sa
Sag

West
Bet. S

4.00 Set Tem
8.55 Intersec
Ship 43
18, 19 & 2

R. 6 W. - S. L. M.

Ths. Thence I run
S. 89° 40' W. on true line
Bet. Secs. 17 & 20
With same Va.
12.15 Set sandstone 10×10×6 ins. - 7
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 5½
ft. dist. and raised a mound of
earth 1½ ft. high 3½ ft. base alongside.
4.50 Road bears N.W. & S.E.
7.00 Enter mountains bear N.W. & S.E.
7.30 The Cor. to Secs. 17, 18, 19 & 20.
Land rolling & mountainous
Soil 1st rate
Sage brush & grass

West on random line
Bet. Secs. 18 & 19
Va. 18° 30' E.
4.00 Set temporary 1/4 Sec. Cor.
8.55 Intersect W. boundary of town-
ship 43 Ps. S. of Cor. to Secs. 13,
18, 19 & 24 set by me under

Subdivisions T. 11 N.

Chs. This Contract.
Thence I run
S. 89° 41' E. on true line
Bet. Secs. 18 & 19
With same Va

23.00 Ridge bears N.E. & S.W.
38.00 Wire fence bears N. & S.
40.55 Set Charred Cedar post 4 ft. long
4 ins. Square 12 ins. in the ground
for 1/4 Sec. Cor. marked 1/4 S on N.
face, dug pits 18 x 18 x 12 ins. E.
W. of ~~[illegible]~~ 5½ ft. dist. and mixed
a mound of earth 1½ ft. high 3
ft. base around post.
52.50 Head of hollow drains N.W.
77.00 Wire fence bears N. & S.
80.55 The Cor. to Secs. 17. 18. 19 & 20
Land Mountainous
Soil 1st & 2nd rate
Good grass for grazing.

North Bet. Secs. 17 & 18
Va 18° 30' E.
82.00 Gulch drains N.E.

BOOK-A

R. 6 T

Chs.
9.70 Leave m
Enter o
Road
14.00 Set porp
in the gr
marked
18 x 18 x 12
dist. ay
earth 1
alongsi
18.00 Set Quite
in the g
7. 8. 17 &
on S. a
pits 18 x
5½ ft. a
mound o
base a
Land
Soi
Goo

East m
Bet.

R. 6 W. S. L. M.

Ms.
9.70 Leave mountains
Enter rolling lands Pears E & W.
Road Pears N.W. & S.E.
4.00 Set porphyry 13×6×4 ins - 8 ins.
in the ground for 1/4 Sec. Cor.
marked 1/4 on W. face, dug pits
18×18×12 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. base
alongside.
8.00 Set Sandstone 15×11×7 ins. 10 ins.
in the ground for Cor. to Secs.
7, 8, 17 & 18, marked 4 notches
on S. and 5 on E. edges. dug
pits 18×18×12 ins. in each Sec.
5 1/2 ft. dist. and raised a
mound of earth 2 ft. high 4 1/2 ft.
base alongside
Land Mountainous rolling
Soil 1st rate
Good grass for grazing.

East on random line
Bet. Secs. 8 & 12
Pa 18° 30' E.

Subdivisions T. 11 N.

Chs.	
4.00	Set Temporary 1/4 Sec. Cor.
80.18	Intersect N. & S. line 34 8 Ms. S. of Cor. to Secs. 8, 9, 16 & 17. Thence I run S. 89° 45' W. on true line Bet. Secs. 8 & 17 With Same Va
40.09	Set Porphyry 20 x 7 x 6 ins - 15 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. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
80.18	The Cor. to Secs. 7, 8, 17 & 18 Land rolling & flat Soil 1st rate Sage brush & grass

West on random line Bet. Secs. 7 & 18 Va 18° 30' E.

4.00	Set Temporary 1/4 Sec. Cor.
80.70	Intersect W. boundary of

R. 6 W. S. L. M.

Obs. Township 48 Rs. N. of Cor. to Secs. 7, 12, 13 & 18, set by me under this contract
Thence I run
N. 79° 39' E. on true line
Bet. Secs. 7 & 18
With same Va
17.00 Gulch drains N.
25.00 Road bears N.W. & S.E.
37.00 Divide bears N. & S.
Descend
40.70 Set porphyry 15 x 8 x 6 ins - 10 ins. in the ground for 1/4 Sec. Cor. Marked 1/4 on N. face, dug pits 18 x 18 x 12 ins. 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 -
75.50 Road bears N.W. & S.E.
80.70 The Cor. to Secs. 7, 8, 17 & 18
Land rolling & hilly
Soil 1st & 3rd rate
Good grass for grazing

Subdivisions T. 11 N.

Chs.	North Bet. Secs. 7 & 8 Va 18° 30' E.
4.00	Road bears N.E. & S.W.
5.00	Enter Mountains bear N.E. & W.
40.00	On ridge bears N.W. & S.E.
	Set Sandstone 16 x 12 x 5 ins. 10 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.
	Pits impracticable
55.00	Creek drains N.E.
60.00	Enter rolling lands bears N.W. & S.E.
80.00	Set Sandstone 7 x 12 x 6 ins. 12 ins. in the ground for Cor. to Secs. 5, 6, 7 & 8 marked 5 notches on S.E. edges, and raised a mound of stone alongside
	Pits impracticable.
	Land Mountainous rolling
	Soil 1st & 3rd rate
	Good grass for grazing

East on random line

R. 6 W. - S. L. M.

Chs. Bet. Secs. 5 & 8
Va 18° 30' E.

4.00 Set temporary 1/4 Sec. Cor.
80.42 Intersect N. & S. line 33 Shs. S.
of Cor. to Secs. 4, 5, 8 & 9.
Thence I run
S. 89° 46' W. on true line
Bet. Secs. 5 & 8
Va 18° 30' E.

40.21 Set Sandstone 16 x 8 x 7 ins - 10 ins.
in the ground for 1/4 Sec. Cor. mark-
ed 1/4 on N. face, 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.
56.50 Road bears ~~N.E.~~ N.W. & ~~S.W.~~ S.E.
2.00 " " N.E. & S.W.
80.42 The Cor. to Secs. 5, 6, 7 & 8
Land rolling
Soil 1st rate
Good grass for grazing

West on random line
Bet. Secs. 6 & 7

Subdivisions T. 11 N.

Chs.	
	Va 18° 30' E.
4.00	Set Temporary 1/4 Sec. Cor.
80.27	Intersect W. boundary of township 80 Chs. S. of Cor. to Secs. 16. 7 & 12 set by me under this Contract
	Thence S. run
	S. 89° 51' E. on true line
	Bet. Secs. 6 & 7
	With Same Va
4.00	Ridge bears N.W. & S.E.
8.00	Gulch drains N.W.
39.50	Ridge bears N.W. & S.E.
40.27	Set Stone 16 x 10 x 7 ins. 18 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
	Pits impracticable
74.00	Ridge bears N.W. & S.E.
80.27	The Cor. to Secs. 5, 6, 7 & 8
	Land Mountainous
	Soil 1st & 4th rate
	Sage brush & grass

BOOK-A

R. 6

Chs.	
	North
	Bet.
4.00	Set Tem
61.70	Face 2
	Cor. at
	me pu
	Thence
	S. 0° 10
	Bet.
2.00	Ridge
11.70	Set
	ins. in
	mark
	pits
	Stone
	a mo
	high
39.00	Enter
52.00	Ridg
61.70	The
	Fa
	Soi
	Sag

R. 6 W. - S. L. M.

Chs. North on random line
Bet. Secs. 5 & 6.
Va 18° 30' E.
4.00 Set temporary 1/4 Sec. Cor.
61.70 Face 25 Chs. W. of temporary
Cor. at end of reservoir set by
me under Contract No. 141 -
Thence I run -
S. 0° 15 W. on true line
Bet. Secs. 5 & 6.
With same Va
2.00 Ridge bears N.W. & S.E.
61.70 Set Sandstone 15 x 10 x 7 ins - 10
ins. in the ground for 1/4 Sec. Cor.
marked 1/4 on W. face, deep
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. base alongside
39.00 Enter Mountains bear N.W. & S.E.
52.00 Ridge bears N.W. & S.E.
61.70 The Cor. to Secs. 5, 6, 7 & 8.
Land Mountainous rolling
Soil 1st & 3rd rate
Sage brush & grass
June 7th 1887

Subdivisions T. 11 N. R. 6 W – S. L. M.

chs.

General Description –

The land embraced in the surveyed portion of this township is mostly high plateau & high valley & cored with a dense growth of grass affording excellent range for stock. With the exception of some mountains in the N. W. Corner of the township, the soil is first rate – There being no water it cannot be utilized for agricultural purposes.

Henry Fitzhugh
U. S. Dep. Surveyor.

BOOK

A list of the
ployed by N
United States d
ning, measurin
corners describe
the survey of S
4, 5 & 6 W – T
subdivisions
3, 4 & 5 W – Tps
ors of Tp. 11

of the Salt Lake
tory of Utah, s
in which they
Benjamin
William
Charles
Oscar
Frederic
George
Moron
George
Alfred

[4—LIST OF NAMES.]

A list of the names of the individuals employed by Henry 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 of* Subdivisions of Tps. 11 N. Rs. 4, 5 & 6 W. Tp. 12 N. Rs. 2, 4 & 5 W. and subdivisions and extensions of Tps. 13 N. Rs. 3, 4 & 5 W. Tps. 14 N. Rs. 4 & 5 W. & Extensions of Tp. 11 N. Rs. 6 W. 3

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

Benjamin R. Thurston, *Compassman.*
William Carr, *Chainman.*
Charles Bryan, *Chainman.*
Oscar Schultz, *Chainman.*
Fredrick Olsen, *Chainman.*
George B. Meredith, *Axeman.*
Morris Mann, *Axeman.*
George Griffiths, ~~*Flagman.*~~ *Axeman*
Alfred J. Bauer *Axeman*

BOOK

[5,—FIN

We hereby cer
Henry Fitzhu
surveyor, in surve
of the Subdivisi
Tp. 12 N. Rs. 3.4
and exteriors of
4 N. Rs. 4+5 W-
of the Salt Lake b
tory of Utah, as a
field notes as hav
under his directio
been in all respect
and belief, well an
corner monument
instructions furn
surveyor-general

Benjamin
Willi
Oscar
Char
Frede
Georg
Alfre

Subscribed and su
day of Je
Hen

[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 Subdivisions of Tps. 11 N - Rs. 4, 5 & 6 W - Tp. 12 N. Rs. 3, 4 & 5 W - and subdivision and exteriors of Tps. 13 N. Rs. 3, 4 & 5 W - Tps. 4 N. Rs. 4 & 5 W - & Exteriors of Tp. 11 N. R. 6 W - of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

Benjamin R. Stevenson, Compassman.

William Carr, Chainman.

Oscar Thulz, Chainman.

Charles Brown, Chainman.

Frederick Olsen, Chainman.

George B. Meredith, Axeman.

Alfred J Tamel, Axeman.

, Flagman.

Subscribed and sworn to before me this 7th day of June 1887

Henry Fitzhugh
U.S. Dep. Surveyor.

BOOK-

[5,—FIN.

We hereby cer
Henry Fitzh
surveyor, in surve
of the Subdivisi
Tp. 12 N. Rs. 3, 4 &
of Tps. 13 N. Rs. 3
& Exteriors of
of the Salt Lake b
tory of Utah, as a
field notes as hav
under his directi
been in all respect
and belief, well a
corner monumen
instructions fur
surveyor-general

George
Moroni

Subscribed and s
day of
Hen

[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 Subdivisions of Tps. 11 N. Rs. 4, 5 & 6 W. - Tp. 12 N. Rs. 3, 4 & 5 W. - & Subdivisions & Exteriors of Tps. 13 N. Rs. 3, 4 & 5 W. - Tps. 14 N. Rs. 4 & 5 W. & Exteriors of Tp. 11 N. - R. 6 W. of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

....., Compassman.

....., Chainman.

....., Chainman.

....., Chainman.

....., Chainman.

George his X mark Jenkins, Axeman. Oscar Shultz

Moroni his X mark Man, Axeman.

....., Flagman.

Subscribed and sworn to before me this 7th day of June 1887

Henry Fitzhugh
U.S. Dep. Surveyor.

BOOK-A-2

(6.—FINAL OATH OF

I, Henry

United States de

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United States sur

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1886, I have wel

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surveyor-general

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N Rs. 4 & 5 W

R. 6 W—

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written instruct

veyor-general for

(6.—FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.)

I, Henry Fitzhugh,
United States deputy surveyor, do solemnly swear that in pursuance of instructions received from John W. G. Bowman
United States surveyor-general for Utah, bearing date of the 6th day of Oct 1886, 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 the Subdivisions of Sps. 11 N. Rs. 4, 5 & 6 W. Sp. 12 N. Rs. 3, 4 & 5 W. and Subdivisions and Extensions of Sps. 13 N. Rs. 3, 4 & 5 W. Sps. 14 N. Rs. 4 & 5 W. Extensions of Sps. 11 N. R. 6 W.

.....

.....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 fore
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 o
an act of Congress approved August 8, 1876.

Henry Fitzhugh

United States Deputy Surveyor

Subscribed and sworn to before me this 1
day of September 1887

Henry P. M. Atkinson

Notary Public

U. S. SURVEYOR GE

Salt Lake C

The foregoing f

Subdiv

Township No. 11

of the Salt Lake Me

Henry

Under Contract No

day of Octo

June

examined, the nece

made, the said field

are hereby approve

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *188*8

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

Subdivisions

Township No. 11 North *Range No.* 6 West

of the Salt Lake Meridian. Executed by .....

Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of*

June *1887, 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-

REPORT:

Filed Decem

Examined by John

Transcribed by Jen

Compared by A B

FIE

RE

OF THE S

West

Township No. 12

Range No, 3

SALT LA

UTA

Henry

U. S.

Under his Cont

Dated

Survey commence

Survey completed

6 — 00

1 — 35

Total 7 — 35

BOOK-A-215

OK. Book 27

REPORT:

Filed December 23rd 1887

Examined by John H. Campe.

Transcribed by Jennie V. Bowman

Compared by A Broman & H Atkinson

FIELD NOTES

OF THE RE SURVEY OF THE

South West Boundary Lines

OF

Township No. 12 N

Range No. 3 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 141

Dated June ~~25~~ 24th 1886

Survey commenced November 30th 1886

Survey completed " 30th 1886

S. b. 6 m 00 chs 50 lks

W. " 1 - 35 - 00

Total 7 - 35 - 50 " 12

NAMES AND DUTIES OF ASSISTANTS.

William Carr	Compassman
Charles Young	Chainmun
Henry N. Cowles	Chainman
John A. Clinton	Chainman
William Phelps	Chainman
Joseph Ray	Axeman
William Christensen	Axeman
William E. Brennan	~~Rodman~~ Axeman
Henry A Cox	Axeman

Resurvey W By T 12 N. R 3 W. S.L.M.

Survey commenced with a Stackpole transit Nov 30th 1886
From the Cor to Tps 11 & 12 N. Rs 3 & 4 W. Trees
Now a random resurvey line Bet said Tps - setting temporary 1/2 mile & mile Cors at each 40.00 & 80.00 chs - with Va 18° 45' E.
Trees 1 mile & 35.00 chs to the end of resurvey - & am unable to find any trace of any old Cor -
Therefore return to the Cor to Tps 11 & 12 N. Rs 3 & 4 W - which is a Cedar post properly marked - set in mound of stone & identified by me as the original Cor -
Trees
N on resurvey line Bet Secs 31 & 36
Va 18° 45' E.
over rolling Hills
40.00 No trace of old Cor -
set lime stone 14 x 8 x 6 ins

Pessurvey Mt. C

Ds

1 10 ins in ground for reestablish
1/4 Sec Cor - marked 1/4 on N
face - 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 base along
side

80.00 No trace of old Cor -
Set limestone 17 x 6 x 5 ins - 12
ins in ground - for reestablish
Cor to Secs - 25 - 30 - 31 & 36
marked 1 notch on S & 5 notch
on N 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 alongside -

Land Mountainous
Soil 1st rate -
Dense Sagebrush under
growth

18.00	1st [illegible] stone monument. [illegible] stone [illegible] [illegible] in the [illegible] Fr. [illegible] Sec. 5, 6, 31 & 32 [illegible] [illegible] on E. [illegible] [illegible] and [illegible] [illegible] [illegible] impracticable [illegible] [illegible] 1st & 32 [illegible] [illegible]
	East on [illegible] line Bet. Secs. 5 & 32 [illegible] 1st 10 [illegible]
1.50	[illegible] bears [illegible]
18.00	[illegible] bears N. 12° W.
22.50	[illegible] bears N. E. [illegible] W.
2.70	Johnson's house bears N. 4° 30' E.
41.00	[illegible] stone monument [illegible]
	[illegible]

3 W. [illegible]

[illegible]	ino. [illegible] lished [illegible] on N. [illegible] of Ston[illegible]
7.20	Johnso[illegible]
2.00	Road [illegible]
2.40	Fence [illegible]
8.50	Stone [illegible]
1.50	Fence [illegible]
2.50	Johnson'[illegible] Spring [illegible] Enter [illegible]
0.00	Set [illegible] 3 ino[illegible] reesta[illegible] 32 & 33 [illegible] the E. [illegible] Aug [illegible] feet d[illegible] raised [illegible] 2 feet [illegible] along [illegible] [illegible] Sore[illegible]

3 W. S. L. M.

Chains. ins. in the ground, for reestablished 1/4 Sec. Cor. Marked 1/4 on N. face & raised a mound of Stone alongside.

57.20 Johnson's house bears N. 21° E.
62.00 Road bears N. & S.
62.40 Fence bears N. & S.
68.50 Stone House 98 lks dist bears S.
71.50 Fence bears N. & S.
72.50 Johnson's House 100 lks dist. bears S.
Spring branch bears S. E.
Enter flat bears N. E. & S. W.
Find traces of old cor.
80.00 Set Limestone 20 x 8 x 7 ins. 13 ins. in the ground for reestablished Cor. to Secs. 4 & 5, 32 & 33. Marked 4 notches, on the E. & 2 notches on W. edges, dug pits 18 x 18 x 12 ins. 5 1/2 feet dist. in each Sec. & raised a mound of earth 2 feet high & 4 1/2 feet base alongside.
Land flat & bench
Soil 1st & 3rd rate

Resurvey South Boundry
T 12 N. R 3 W. S. L.

Chains. Grass & sage brush.

E. on resurvey line bet. Secs. 4 & 33.

Va 19° E.

14.00 Wire fence bears N. E. & S. W.
14.25 Road bears N. E. & S. W.
40.00 Find no trace of old Cor. Set Limestone 14 X 8 X 4 ins. 9 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on N. dug pits 18 X 18 X 12 ins. 5 1/2 feet dist. E. & W. of stone & raised mound of earth 1 1/2 feet high & 3 1/2 feet base alongside.
80.00 Find no trace of old Cor. Set Lime stone 18 X 7 X 5 ins. 12 ins. in the ground for reestablished Cor. to Secs. 3, 4, 3 & 34. Marked 3 notches on E & 3 notches on W. edges, dug 18 X 18 X 12 ins. 5 1/2 feet dist in each Sec. & raised a mound of earth 2 feet high

Resurvey South Boundry

T 12 N. R 3 W. S. L. M.

Chains and 4 1/2 feet base alongside.
Land flat.
Soil poor rate
Pine grass.

#

E. on resurvey line bet.
Secs. 3 & 34,
Va 19° E.

10.40 Road bears N. & S.

+0.00 Find no trace of old Cor.
Set Limestone 14 x 7 x 6 ins.
8 ins. in the ground for
reestablished 1/4 Sec. Cor.
Marked 1/4 on N. face
Dug pits 18 x 18 x 12 ins. 5 1/2
feet dist. E. & W. of stone, & raised
a mound of earth 1 1/2 feet
high & 3 1/2 feet base alongside.

0.00 Find no trace of old Cor.
Set Limestone 20 x 8 x 6 ins.
15 ins. in the ground for
reestablished Cor. to Secs. 2
3, 34 & 35, Marked 2 notches
on E. & 4 notches on W. edges,
Dug pits 18 x 18 x 12 ins. 5 1/2

Resurvey South Boundry

T 12 N. R 3 W. S. L. M.

Chains feet dist. in each Sec. & raised a mound of earth 2 feet high & 4½ feet base alongside.

Land flat.
Soil 1st rate
Fine grass.

E. On resurvey line bet. Sec. 2 & 35.

Va 19° E.

40.00 Find no trace of old Cor. Set Limestone 14 X 8 X 6 in 8 ins. in the ground for reestablished 1/4 Sec. Cor. marked 1/4 on N. face dug pits 18 X 18 X 12 ins. feet dist. E. & W. of stone, & raise a mound of earth 1½ feet high & 3½ feet base alongside

42.50 Top of river bank N. E. & S. W.

44.00 Malade river 50 links wide 6 feet deep, runs S. W.

52.00 Across Malade bottom.

55.00 Top of river bank N. & S.

BOOK-

Resurvey

T 12

Chains
5.00 Road
0.00 Find
Set Li
8 ins.
reesta
2, 35 &
E. & 5 n
pits 18 x
dist.
a mou
high &
side.

E. on r
1 & 36.

2.50 Road
0.00 Find
Set Li
15 ins
reesta

BOOK-A-215

Reservey South Boundry

T 12 N. R. 3 W. S. L. M.

from 3.00 Road N. & S.

0.00 Found no trace of old Cor.
Set Limestone 12 x 12 x 5 ins.
8 ins. in the ground for
reestablished Cor. to Secs. 1,
2, 35 & 36, Marked 1 notch on
E. & 5 notches on N. edges. Dug
pits 18 x 18 x 12 ins. 5 1/2 feet
dist. in each Sec. & raised
a mound of earth 2 feet
high & 4 1/2 feet base along-
side.

Land flat
Soil 2nd rate
Pine Grass

E. on reservey line bet. Secs.
1 & 36.

Var 19° E.

2.50 Road bears N. & S.

0.00 Found no trace of old Cor.
Set Limestone 20 x 8 x 4 ins.
15 ins. in the ground for
reestablished 1/4 Sec. Cor.

Reonvey South Boundry

T 12 N. R 3 W. S. L. M.

Chains.

marked 1/4 on N. face, dug
pits 18 X 18 X 12 ins. 5-1/2 feet
dist. E. & W. of stone & raised
a mound of earth 1-1/2 feet
high & 3-1/2 feet base alongside
20.00 Found Old. Cor. small stones set
in the ground & reestablished
& done by setting Limeston
18 X 10 X 4 ins. 12 ins. in
the ground for reestablished
Cor. to T's 11 & 12 N. Ranges 2
& 3 W. marked 6 notches on
each edge, dug pits 24 X 1
12 ins. length wise on each
line, N., S., E. & W. of stone 6 ft
dist. & raised a mound of
earth 2-1/2 feet high, 5 feet
base alongside.

Land flat
Soil 1st rate
Fine Grass.
Nov. 30th 1886.

General Description

Land on each side of these lines is mountainous & flat. The mountainous portion afford excellent range for stock. The S. By of Tp. 12 N. R 3 W - crosses Malad Valley through a level country which can be irrigated by water from the Bear & Malad Rivers

Henry Fitzhugh
U. S. Deputy Surveyor.

A list of the

ployed by

United States de

ning, measuring

corners described

the survey of

of the Salt Lake

tory of Utah, sh

in which they act

[4.—LIST OF NAMES.]

A list of the names of the individuals employed by Henry Fitzhugh *United States deputy surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the* re *survey of* Subdivisions of Tps. 9 & 10 N. R. 4 W. T. 10 N. R. 6 W. & Exteriors T. 9 N. R. 4 W. — T. 11 N. R. 4 & 5 W. T. 12 N. R. 3 W. Fieles T. 7 N. R. 5 W.

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

William Carr, *Compassman.*
Charles Young, *Chainman.*
Henry N. Coroles, *Chainman.*
John Clinton, *Chainman.*
William Phelps, *Chainman.*
William E. Bowman, ~~*Axeman*~~ Chainman.
Henry A. Cox, *Axeman.*
Joseph Ray, ~~*Flagman*~~ Axeman.
William Christensen - Axeman

We hereby
surveyor in
of the Subd
R. 4 W. S. L
T. 9 N. R. 4
T. 2 N. R.
of the Salt Lak
tory of Utah,
field notes as
under his dire
been in all resp
and belief, wel
corner monum
instructions f
surveyor-gene

Subscribed and
day of

[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 Subdivisions of Tps. 9 & 10 N. R. 4 W. T. 10 N. R. 5 W. & Exteriors T. 9 N. R. 4 W. — T. 11 N. R. 4 & 5 W. — T. 12 N. R. 3 W. & Subs. T. 7 N. R. 5 W. of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

William Carr Compassman
Charles Young, ~~Compassman~~ Chainman.
Henry A. Cowles, Chainman.
John Christen, Chainman.
William Phelps, Chainman.
William E. Bowman, Chainman.
Henry A. Cox, Axeman.
Joseph Ray, Axeman.
William Christensen, Axeman ~~Flagman~~.

Subscribed and sworn to before me this 30th day of November 1886

Henry Fitzhugh
U.S. Dep. Surveyor.

BOOK-A-2

[6.—FINAL OATH OF

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surveyor-general

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of Tps. 9 & 10 N

& Extensions

Rs. 4 & 5 W - T

& 7 N R 5 W

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eying manual, pr

written instructio

eyor-general for U

ner described in the field notes, and that the fore
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 Fitzpatrick
United States Deputy Surveyor

Subscribed and sworn to before me this 26
day of August 1887

Notary Public

BOOK-A-

U. S. SURVEYOR GEN

Salt Lake Cit

The foregoing fiel

So West

Township No. 12 No

of the Salt Lake Meri

Henry

Under Contract No.

day of June

November

examined, the necessa

made, the said field n

are hereby approved.

Ma

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

Henry Fitzgerald
United States Deputy Surveyor

Subscribed and sworn to before me this 26th
day of August *1887*

Henry M. McKeever
Notary Public

BOOK-A

U. S. SURVEYOR GE

Salt Lake Ci

The foregoing fie

So West

Township No. 17 N

of the Salt Lake Meri

Henry

Under Contract No.

day of June

November

examined, the necess

made, the said field n

are hereby approved.

Ha

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *1888*

The foregoing field notes of the Re *survey of the* So West Boundaries

Township No. 12 North *Range No.* 3 West

of the Salt Lake Meridian. Executed by Henry Fitzhugh

Under Contract No. 141 *of the* 24

day of June *1886, in the month of* November *1886, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William G. Bruner

U. S. Surveyor General for Utah.

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BOOK-A-215

OK

EPORT:

led Aug 26

xamined by John H

ranscribed by Jem

ompared by K Bow

FIELD

OF THE SU

West Bosc

ownship No. 12

ange No. 3

SALT LAK

UTAH

AS S

Henry

U. S. D

Under his Contra

Dated

Survey commenced

Survey completed

28 4 m 55 ch

BOOK-A-215

ok Book 28

171

EPORT:

led Aug 26th 1887.

xamined by John H. Campe.

ranscribed by Jennie V. Bowman.

ompared by K Bowman & H Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West Boundary Lines

OF

ownship No. 12 N.

ange No, 3 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 1121

Dated Oct 6th 1886

Survey commenced November 30th 1886

Survey completed " 30th 1886

28 4m 55 chs 00 lks Clos: .m 04 chs 50 lks

9

NAMES AND DUTIES OF ASSISTANTS.

William Carr	Compassman
Charles Young	Chainmun
Henry A. Coles	Chainman
John A. Clinton	Chainman
William Phelps	Chainman
Joseph Ray	Axeman
William Christeuse	Axeman
William E. Brennan	~~Flagman~~ Axeman
Henry A. Cox	Axeman

W. By T 12 N. R 3 W. S.L.M.

chs. Survey commenced with a Stackpole transit Nov. 30th 1886 -

From the temporary Cor at end of resurvey - set by me under Contract No (4) = 3500 chs N of Cor to Secs - 25 - 30 - 31 & 36

True

N bet Secs 25 & 30

Va 18° 45' E.

5.00 Set limestone 15 x 7 x 7 ins = 10 ins in ground for 1/4 Sec Cor marked 1/4 on W face & raised a mound of stone alongside Pits impracticable =

44.50 Wire fence bears N.E & S.W

65.50 Deep gulch drains W.

70.50 Ridge bears E & W.

80.00 Set limestone 20 x 10 x 3 ins 15 ins in ground for Cor to Secs 19 - 24 - 25 & 30 marked 2 notches on S & 4 notches on Hedges & raised a mound of stone alongside = Pits impracticable

W. By T 12. N. R 3. W.

chs.	
	Land Mountainous
	Soil 1st & 4th rate
	Good grass for grazing
	N bet Secs 19 & 24
	Va. 18° 45' E.
4.50	Euler hollow - drains S.W.
22.50	Leave "
27.50	Ridge bears N.E. & S.W.
38.50	Gulch drains W.
40.00	Set Shalestone 14 x 12 x 4 ins
	10 ins in ground for 1/4 Sec
	Cor - marked 1/4 on W face
	dug Pits 18 x 18 x 12 ins = N.W.
	of stone 5 1/2 ft dist & raised a
	mound of earth 1 1/2 ft high
	3 1/2 ft base alongside -
53.50	Gulch drains S.W.
62.50	Ridge bears N.E. & S.W.
71.50	Gulch drains S.W.
78.75	" " "
80.00	Set quartzite stone 18 x 8 x 5 ins = 12
	ins in ground for Cor to
	Secs - 13 - 18 - 19 & 24

chs	
	marked
	Edges &
	stones al
	Pits in
	Land
	Soil
	Good gra
	N. bet
3.50	Ridge br
2.00	Gulch
7.50	Ridge
4.50	Gulch
7.00	Ridge
0.00	Set lune
	20 ins
	marked
	a mound
	Pits in
46.00	Gulch
72.50	"
80.00	Set lune
	ins in

R 3. W. S. L. M.

chs	marked 3 notches on N & S. Edges & raised a mound of stone alongside
	Pits impracticable
	Land mountainous
	Soil 1st & 4th rate
	Good grass for grazing
	N. bet. Secs. 13 & 18
	Va 18° 45' E.
3.50	Ridge bears N.E. & S.W.
7.00	Gulch drains W.
7.50	Ridge bears E & W.
4.50	Gulch drains W.
7.00	Ridge bears E & W.
0.00	set limestone 28 x 14 x 10 ins 20 ins in ground for 1/4 Sec Cor marked 1/4 on W face & raised a mound of stone alongside
	Pits impracticable
46.00	Gulch drains N.W.
77.50	" " S.W.
80.00	set limestone 17 x 8 x 4 ins = 12 ins in ground for Cor to Secs

W. By T 12 N. R 3 W

7-12-13-& 18 = marked 4 notches on S & 2 on N edges & raised a mound of stone alongside
Pits impracticable
Land mountainous
Soil 1st & 4th rate
Good grass for grazing

N bet Secs 7 & 12
Vo 18° 45' E.

chs	
1.50	Ridge bears N.E. & S.W.
18.00	Deep gulch drains N.W.
28.00	Ridge bears N.E. & S.W.
36.50	Deep gulch drains S.W.
40.00	Set limestone 18 x 6 x 6 ins 12 ins in ground for 1/4 Sec Cor marked 1/4 on W face & raised a mound of stone alongside
	Pits impracticable
58.50	High ridge bears N.W. & S.E.
72.50	Head of gulch drains N.W.
80.00	Set limestone 17 x 8 x 5 ins = 12 ins in ground for Cor to Secs 1-6-7 & 12 marked 5 notches

W. By

on S & 1
& raised a
side
Pits imp
La
So
Good gr

N bet S

chs	
7.50	Ridge b
31.50	Deep g
40.00	Set lim
	ins in g
	marked
	a mound
	Pits im
45.00	Gulch
56.00	Road
	& S.W.
66.50	Ridge
80.07	Gulch
90.00	Inters
	Parall

W. Bg. T 12. N. R 3. W. S.L.M.

on S & 1 notch on N edges & raised a mound of stone along side
Pits impracticable
Land mountainous
Soil 10 ft & 4th rate
Good grass for grazing

N bet Secs 1 & 6
Wa 18° 45' E.

chs.	
7.50	Ridge bears N. W & S.E.
31.50	Deep gulch drains N.W.
40.00	Set limestone 18 x 14 x 4 = 12 ins in ground for 1/4 Sec Cor marked 1/4 on W face & raised a mound of stone alongside
	Pits impracticable
45.00	Gulch drains N.E.
56.00	Road in Canyon bears N.E. & S.W.
66.50	Ridge bears N.W & S.E.
80.00	Gulch drains S.E.
90.00	Intersect 3d Standard Parallel N. 4.50 chs W.

W. By T 12 N. R 3 W Sh

of Standard Cor to Tp.
12 N. Rs 3 & 4 W. where
I set a limestone 18 x 8 x 5 in
12 ins in ground - for closing
Cor to Tp 11 N. Rs 3 &
4 W - marked 6 notches
on S. E. & W edges - with
C. C. - dug pits 18 x 18 x 12 in
S. E. & W of stone 5 1/2 ft dis
& raised a mound of earth
2 ft high & 4 1/2 ft base
alongside

Land mountainous

Soil 1st & 3rd rate

Good grass for grazing

November 30th 1886

Gra

Land on
hill is
covered
of gras
range

General Description

Land on either side of this line is high & broken. Mts covered with a fine growth of grass affording excellent range for stock.

Henry Fitzhugh
U. S. Dep Surveyor.

BOOK-A-2

A list of th
ployed by A
United States o
ning, measuri
corners describ
the survey of c
N. R6W- T
R.4W- T.1
Tps. 11N. R4
Pnmonton
T.7N. Rs.
of the Salt Lak
tory of Utah, s
in which they
William
Charl
John
William
Henry
William
Henry
Jose
Will

[4.—LIST OF NAMES.]

A list of the names of the individuals employed by Henry Fitzhugh *United States deputy surveyer, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of* Subdivisions of Tps. 6, 7 N. R 6 W. - T 8 N. R 7 W. - T. 9 & 10 N. R. 4 W. - T. 10 N. R 5 W. & Extensions of Tps. 11 N. R 4 W. T. 12 N. R. 3 & 5 W & Promontory Guide Meridian T. 7 N. Rs. 5 & 6 W & Subs T 7 N R 5 W *of the Salt Lake base and meridian in the Territory of Utah, showing the respective capacities in which they acted.*

William Carr, *Compassman.*

Charles Young, *Chainman.*

John Clinton, *Chainman.*

William Phelps, *Chainman.*

Henry N. Cowles, *Chainman.*

William E. Bowman, *Axeman.*

Henry A. Cox, *Axeman.*

Joseph Ray, ~~*Flagman*~~ axeman.

William Christensen ax.

[5,—FINAL

We hereby certi
Henry Fitzhug
urveyor, in survey
t the Subdivisio
8 N. R. 7 W. - T. 9
Ex Triors of Tps. 11
Mountain Guide
Cecils T. N. R. 5
t the Salt Lake bas
ory of Utah, as are
eld notes as havin
nder his direction
een in all respects,
nd belief, well and
orner monuments
nstructions furnis
urveyor-general to
Will
Charle
Henry
John
Will
William
Henry
Joseph
William

ubscribed and swo
day of Nove

[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 Subdivisions of Tps. 6, 7 & 8 N. R. 6 W. - T. 8 N. R. 7 W. - T. 9 & 10 N. R. 4 W. - T. 10 N. R. 5 W. - Extensions of Tps. 11 N. R. 4 W. - T. 12 N. R. 3 & 5 W. & Promontory Guide Meridian T. 7 N. Rs. 5 & 6 W. & Steels T. 7 N. R. 5 W. of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.

William Carr Compassman
Charles Young, ~~Compassman~~.
Chainman
Henry N Cowles, Chainman.
John Clinton Chainman.
William Phelps Chainman.
William E Bowman, Axeman ~~Chainman~~.
Henry A. Dot, Axeman.
Joseph Ray, Axeman.
William Christensen Axeman ~~Flagman~~.

Subscribed and sworn to before me this 30th day of November 1886

Henry Fitzhugh
U.S. Dep. Surveyor.

[6.—FINAL OATH OF UNI

I, Henry

nited States depu

vear that in pursua

rom William

nited States surve

ng date of the 6

88 6 I have well, f

wn proper person, a

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urveyor-general for

al and the laws of

ll those parts or por

s. 6, 7 & 8 N. R 6

N. R 4 W. T. 10

Tp. 11 N. R 4 W.

Promontory

N. Rs. 5 & 6

5 W.

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een surveyed by m

nd I do further sol

ers of said survey

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eying manual, pr

written instruction

eyor-general for U

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

I, Henry Fitzhugh
nited States deputy surveyor, do solemnly
vear that in pursuance of instructions received
om William G. Bowman
nited States surveyor-general for Utah, bear-
ng date of the 6th day of October,
88 6 I have well, faithfully, and truly, in my
wn proper person, and in strict conformity with
ne instructions furnished by the United States
urveyor-general for Utah, the surveying man-
al and the laws of the United States, surveyed
ll those parts or portions of Subdivisions of
ps. 6, 7 & 8 N. R. 6 W. - T. 8 N. R. 7 W. - T. 9 & 10
N. R. 4 W. - T. 10 N. R. 5 W. & Extensions of
Tps. 11 N. R. 4 W. - T. 12 N. Rs. 3 & 5 W. &
Connecting Guide Meridians T.
N. Rs. 5 & 6 W. & subs T. 7 N. R.
3 W.

of Salt Lake base
nd meridian in the Territory of Utah, as are
epresented in the foregoing field notes as having
een surveyed by me and under my directions;
nd I do further solemnly swear that all the cor-
ners of said survey have been established and
erpetuated in strict accordance with the sur-
veying manual, printed instructions, the special
written instructions of the United States sur-
veyor-general for Utah, and in the specific man-

1

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 26

day of August *1887*

Henry H. M. Atkinson
Notary Public

BOOK-A-

J. S. SURVEYOR GE

Salt Lake C

The foregoing f

West B

Township No. 12

of the Salt Lake M

Henry

Under Contract N

day of Octob

November

examined, the nec

made, the said fiel

are hereby approv

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *188*8

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

West Bdy Lines

Township No. 12 North *Range No.* 3 West

of the Salt Lake Meridian. Executed by

Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *188*6 *in the month of*

November *188*6 *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-21

EPORT:

iled December

xamined by Job

ranscribed by Jen

ompared by

FIELD

OF THE SU

Subdivisi

Township No. 12

Range No. 3

SALT LA

UTAH

A

Henry

U. S.

Under his C

Dated

Survey commence

Survey Completed

29 8m 21d

BOOK-A-215 Book 29 189

REPORT:

Filed December 23rd 1887

Examined by John H. Campe.

Transcribed by Jennie V. Bowman

Compared by K. Bowman & H. Atkinson

FIELD NOTES

OF THE RE SURVEY OF THE

Subdivision Lines

OF

Township No. 12 North

Range No. 3 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 146

Dated June 24th 1886

Survey commenced April 22nd 1887

Survey Completed " 22nd 1887

29 8m 21chs 10lks Clos:- 01chs 10lks

9

BOOK-A-21

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stetson	Compassman.
William Carr	Chainman.
Charles Bryan	Chainman.
Otis Schultz	Chainman.
Frederick Otis	Chainman.
George B. Merdith	Axeman.
Morris Mann	Axeman.
George Jenkins	~~Flagman~~ Axeman.
Alfred J. Sawyer	Axeman.

Resurvey

Subdivisions. T. 11 N. - R. 3 W. - S. L. M.

Ks. Resurvey Commenced with a Stackpole transit April 27 1887

Note.

From the Cor. to Secs. 4, 5, 32 & 33 on S. boundary of township re-established by me under this Contract

& run.

North on random resurvey line 3 mi. - 2.30 chs. to the closing Cor. to Secs. 4 & 5 on 3rd Standard Parallel North with a variation of 19° E. setting temporary ½ mile and mile Cors. at each 40 and 80 chains - I am unable to find any trace of any old Cor.

& therefore return to the Cor. to Secs. 4, 5, 32 & 33, on S. boundary of township and run north on true resurvey line Bet. Secs. 32 & 33

Va 19° E.

BOOK-A-21

T. [illegible] N. R. 3 W. [illegible]

To trace of old Cor.
End of mounds
Set temporary Cor.
Land rolling & mountainous
Soil 1st & 2nd rate
Timber brush & grass

From [illegible] Cor to
Secs. 16, 17, 20 & 21
N. var.
Run on true meridian line
bet. Secs. 17 & 20
[illegible] E.
40.00 High ridge bears N.W. & S.E.
80.00 End of mounds
To trace of old Cor.
Set temporary Cor.
Land mountainous
Soil 1st & 2nd rate
[illegible]
April 22nd 1887.

U. S. SURVEYOR GE

Salt Lake C

The foregoing f

Township No. 12

of the Salt Lake Me

Under Contract N

day of

April

examined, the nec

made, the said fiel

are hereby approve

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the Re *survey of the*
Subdivision Lines

Township No. 12 N *Range No.* 3 W.

of the Salt Lake Meridian. Executed by
Henry Fitzhugh

Under Contract No. 141, *of the* 24
day of June *1886, in the month of*
April *1887, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William S. Burton
U. S. Surveyor General for Utah.

BOOK-A-2

REPORT:

Filed Decemb

Examined by Ja

Transcribed by Ja

Compared by

FIEL

OF THE S

Subdivisi

Township No.

Range No.

SALT LA

UTAH

U. S.

Under his

Dated Ap

Survey commence

Survey Complete

30 / 10 m 67

BOOK-A-215 Book 30 207

REPORT:

Filed December 23rd 1887

Examined by John H. Caupe

Transcribed by Jennie V. Bowman.

Compared by F. Bowman & H. Allison

FIELD NOTES

OF THE SURVEY OF THE

OF

Township No. 12 North

Range No. 2 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

U. S. Deputy Surveyor,

Under his Contract No.

Dated October 6th 1886

Survey commenced April 25th 1887

Survey Completed " 28th 1887

30 10 m 67 chs 86 lks

10 Closing — 02 chs 25 lks

BOOK-A-215

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Pearson	Compassman.
William Carr	Chairman.
Charles Bryan	Chainman.
Oscar Schultz	Chainman.
Fredrick Olsen	Chainman.
George B. Meredith	Axeman.
Morris Mann	Axeman.
George Jenkins	~~Flagman~~ Axeman.
Alfred L. Grace	Flagman

TANTS.

mpassma

ainman.

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BOOK-A

U. S. SURVEYOR GE

Salt Lake C

The foregoing f

Subdiv

Township No. 12

of the Salt Lake M

Henry

Under Contract N

day of Oct

April

examined, the nec

made, the said fiel

are hereby approv

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the ....*survey of the* Subdivisional Lines

.....

Township No. 12 North *Range No.* 3 West

of the Salt Lake Meridian. Executed by .....

Henry Fitz Hugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of*

April *1887, 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-215

-6 B Boo

EPORT:

led Dec 27

xamined by John

anscribed by Jun

mpared by Ma

FIELD

OF THE Rr. SU

Subdivision

Township No. 12

Range No. 4 W

SALT LA

UTAH

AS

Henry

U. S.

Under his Co

Dated Jun

Survey commenced

Survey Completed

31. 21 m 03

BOOK-A-215

Book 31

REPORT:

Filed Dec 27th 1887

Examined by John H. Caupe.

Transcribed by Jennie T. Bowman.

Compared by Norton and H. Bowman

FIELD NOTES

OF THE RE-SURVEY OF THE

Subdivision Lines

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. 111

Dated June 24th 1886

Survey commenced April 18th 1887

Survey Completed " 16th 1887

31 21 " 03 chs 62 lks "

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stetson	Compassman.
William Carr	Chainman.
Charles Brown	Chainman.
Oscar Schultz	Chainman.
Frederick Olsen	Chainman.
George B. Merrick	Axeman.
Henri Mann	Axeman.
George Jenkins	Flagman.
Alfred L. Jones	Axeman.

Resurvey

Subdivisions T. 12 N. - R. 4 W. - S. L. M.

Ms. Resurvey commenced with a Stockhole Trimble April 15th 1887

Before commencing this resurvey I took an observation of the Star Polaris in order to determine the variation of the needle on the true meridian - I find this to be 17°30' E - But in accordance with instructions contained in Hon. Commr. letter E of Jany 20th 1887 I run this township on a variation of 18°45' E.

From the Cor. to Secs. 1 & 35 & 36 re-established by me under Contract No. 141 -

I run

North on resurvey line

Bet. Secs. 35 & 36

Pr. 18°45' E.

No trace of red cor.

4000 Set quadrilite [illegible]

BOOK-A-2

February Sessions 1911.

Clerk. Sheriff &c. &c.

U. S. Telephone

Resurvey & subdivisions

Chs. [illegible]

[illegible]

[illegible]

Chs. [illegible]

BOOK-A-21

T. 2 N. R. 4 W. S. B. M.

Fr. the Cor. to Secs. 2, 3, 34 &

[illegible]

Set limestone 14 x 8 x 6 ins. – 10 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on N. face and 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. base alongside.

80.00 No trace of old Cor.

Set limestone 15 x 10 x 8 ins. – 12 ins. in the ground for re-established Cor. to Secs. 26, 27, 34 & 35, marked 1 notch on S. & 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and raised

Resurvey subdivisions

Chs. A mound of earth 2 ft. high 4½ ft. base alongside
Sand flat
Soil 1st rate
Sage brush & grass

East on random resurvey line Bet. Secs. 26 & 35
Va 18°45' E.

40.00 Set temporary 1/4 Sec. Cor.
80.04 Intersect N.&S. line 21 Rs N. of Cor. to Secs. 25, 26, 35 & 36.
Thence Sorun
N. 89° 5½' W. on true resurvey line Bet. Secs. 26 & 35
Va 18°45' E.

45.02 No trace of old Cor.
Set Sandstone 14 x 8 x 4 ins - 10 ins. in the ground for rees. Established 1/4 Sec. Cor. marked 1/4 on N. face, dug pits 18 x 18 x 12 ins E & W. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft.

BOOK-A-2

P. 12 N

Chs. base a
13.50 Old roa
80.04 The Cor.
Sand
Soil
Sage

North
Bet. S

3.75 Old r
40.00 No trac
Set Sa
ins. in
Establish
1/4 on
18 x 12 in
dist. a
earth
along
80.00 Find
Set Sa
in the
ed Cor.

T. 12 N. R. 4 W. S. L. M.

Stone alongside
Old road bears N.W. & S.E.
The Cor. to Secs. 26, 27, 34 & 35
Land flat
Soil 1st rate
Sage brush & grass.

North on meridian line
1/4 Sec. Secs. 26 & 27
Var. 18° 45' E.
Old road bears N.W. & S.E.
No trace of old Cor.
Set limestone 14x10x4 ins. 10 ins. in the ground for re-established 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18x18x12 ins. N. & S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
Find traces of old mound
Set limestone 16x8x4 ins. 11 ins. in the ground for re-established Cor. to Secs. 22, 23, 26 & 27

Reservoir Subdivisions

Chs.	Marked 2 notches on S & E. edges, dug pits 18 x 18 x 12 ins in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside
	Sand flat
	Soil 1st rate
	Sage brush & grass
	April 15th 1887
	East on random reservoir line Bet. Secs. 23 & 26
	Va 18°45' E.
4.00	Set temporary ¼ Sec. Cor.
80.12	Intersect N & S. line 27.8 Chs. N of Cor. to Secs. 23, 24, 25 & 26.
	Thence Scrum
	N. 89°-50' W. on true reservoir line Bet. Secs 23 & 26
	With Same Va
0.75	Old road bears N.W. & S.E.
12.00	Boise road bears N.W. & S.E.
	Wire fence bears N.W. & S.E.
40.06	Set Quiestone 14 x 8 x 8 ins - 10 ins. in the ground for

BOOK-A-21

T. 12 N. ...

Chs.	Reservoir ... ed ¼ on ... 15 x 12 ins ... ft. dist. ... of earth ... along ...
0.12	The Cor. ...
	Sand ...
	Sage ...
	North ... Bet. Sec. ...
4.00	No water ... Set Quiestone ... in the ... ed ¼ ... W. face ... N.S. of ... raised ... 1½ ft. ... along ...
8.00	Said ...

T. 12 N. R. 4 W. - S. L. M.

Ths. Reestablished 1/4 Sec. Cor. marked 1/4 on N. face dug pits 18 x 15 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.

1/12 The Cor. to Secs. 22, 23, 26 & 27
Land flat
Soil 1st rate
Sage brush & grass

North on reservoir line
Bet. Secs. 22 & 23
Va 18° 45' E.

40.00 No trace of old cor -
Set Limestone 18 x 6 x 6 ins - 12 ins. in the ground for reestablished 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. base alongside.

80.00 Find traces of old mound.

Resurvey Subdivisions

Chs. Set Limestone 16 x 8 x 3 ins. ins. in the ground for rees. Established Cor. to Secs. 14, 15, & 23, marked 3 notches on S. & 2 on E. edges, dug pits 18 18 x 12 ins. in each Sec. 5½ dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land flat
Soil 1st rate
Sage brush & grass

East on random resurvey line Bet. Secs. 14 & 23
Vn 18° 45' E.

4.00 Set temporary ¼ Sec. Cor.
80.07 Intersect N. & S. line 10 Chs. S. of Cor. to Secs. 13, 14, 23 & 24
Thence run
S. 89° 56' W. on true resurvey line Bet. Secs. 14 & 23
With same Vn

8.25 Old road bears S. & N. W.

T. 12 N. R. 4 W. — S. L. M.

Chs.	
8.25	Boise Road bears S.E. & N.W.
9.80	Wire fence bears N.W. & S.E.
10.04	Find traces of old Mound
	Set Limestone 25 x 12 x 3 ins — 18 ins. in the ground for res=
	tablished 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.
	and raised a mound of earth 1 1/2
	ft. high 3 1/2 ft. base alongside.
10.07	The Cor. to Secs. 14, 15, 22 & 23.
	Land flat
	Soil 1st rate
	Sage brush & grass

North on resurvey line
Bet. Secs 14 & 15
Vt 18°45' E.

4.00	No trace of old Cor.
	Set Limestone 18 x 14 x 3 ins — 12
	ins. in the ground for res=
	tablished 1/4 Sec. Cor. marked
	1/4 on W. face and raised
	a mound of Stone alongside

Resurvey Subdivisions

Chs.	Pits impracticable
43.00	Leave flat
	Enter hills bear E & W.
45.00	End of resurvey No trace of old Cor.
	Set temporary Cor.
	Land flat & hilly
	Soil Bt. & 3rd rate
	Sage brush & grass

From Cor. to Secs. 3, 4, 33 & 34 on S. Boundary of Township reestablished by me under this Contract.

I run

North on resurvey line

Bet. Secs. 33 & 34

Va 18°45' E.

over bench.

30.00	Enter flat bears N.W. & S.E.
40.00	Find traces of old Mound
	Set limestone 22 x 12 x 8 ins.
	16 ins. in the ground for

BOOK-A-21

T. 12 N.

Chs.	Restab
	ed 1/4 m
	mound
	Pits m
80.00	Find
	Set. Lim
	ins. in
	tablish
	34, ma
	3 note
	18 x 18 x 12
	dist. an
	of earth
	base
	Land
	Soil
	Sage

East

Bet.

40.00	Set Tr
80.00	Intus
	of Cor.

T. 12 N. - R. 4 W. S. L. M.

Chs. Re-established 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.
Pits impracticable

8.00 Find traces of old Mound set. Limestone 16 x 8 x 5 ins - 11 ins. in the ground for re-established Cor. to Secs 27, 28, 33 & 34, marked 1 notch on S and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside.
Sand flat & bench
Soil 1st rate
Sage brush & grass

East on random line
Bet. Secs. 27 & 34
N 18° 45' E.

4.00 Set temporary 1/4 Sec. Cor.
50.00 Intersect N & S. line 5 Chs. N. of Cor. to Secs. 26, 27, 34 & 35

Reservoir subdivisions

Chs. Thence S. run
N. 89° 58' W. on true reservoir
line Bet. Secs. 27 + 34
With same Pa
40.00 Find traces of old mound
set Sandstone 12×10×5 ins. 8 ins.
in the ground for re establish
1/4 Sec. Cor. marked 1/4 on N. face
and 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
80.00 The Cor. to Secs. 27, 28, 33 + 34
Sand flat
Soil 1st rate
Sage brush & grass

West on true reservoir line
Bet. Secs. 28 + 33
Pa 18° 45' E.
17.50 Top of bench bears N. & S.
29.50 Ascend mountains bear N. & S.
40.00 No trace of old Cor.
Set sandstone 16×14×5 ins. - 11

BOOK-A-21

P. 12 N.
Chs ins. in
tablished
on N. fa
mound of
Pits in
5.00 End of
No trac
Set
Sand
Sa
Sage

North
Secs. 2
40.00 Find
Set Sa
ins. in
tablis
on W.
18×18×
ft. di
of ear
along

T. 12 N. R. 4 W. – S. L. M.

ins. in the ground for res-
tablished 1/4 Sec. Cor. marked 1/4
on N. face and raised a
mound of stone alongside
Pits impracticable.
5.00 End of reservoir
No trace of old Cor.
Set temporary Cor.
Land flat & Mountains
Sale 1st & 3rd rate.
Sage brush & grass

North on reservoir line Bet
Secs. 27 & 28
Va 18°45' E.
10.00 Find traces of old mound.
Set Limestone 17 x 7 x 6 ins – 12
ins. in the ground for res-
tablished 1/4 Sec. Cor. marked 1/4
on W. face and 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. base
alongside.

Resurvey subdivisions

Chs.	
4.00	Old road bears N.W. & S.E.
5.00	Wash drains S.E.
8.00	Find traces of old mound set Sinnestone 17x10x3 ins - 12 ins. in the ground for res. tablished Cor. to Secs. 21, 22, 27 & 28, marked 2 notches on S. and 3 on E. edges, dug pits 18x18x12 ins. in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside
	Sand flat
	Soil 1st rate
	Good grass for grazing
	East on random resurvey line Bet. Secs. 22 & 27
	Va 18°45' E.
4.00	Set temporary ¼ Sec. Cor.
79.90	Intersect N. & S. line at Cor. to Secs. ~~21, 22, 27 & 28~~ 22, 23, 26 & 27
	Thence S. run
	West on true resurvey line

BOOK-A-2

T. 3 N. ...

Chs.	
	Bet. S...
79.95	No traces ... set Sinn... ins. in ... lished ... N. face, ... E. & W. ... raised ... ft. high ...
79.90	The Cor. ...
	...
	...
	West on ... Bet. S...
4.00	No trac... set Sin... ins. in ... lished ... on N. ... ins E. ...

T. 3 N. R. 4 W. – S. L. M.

Chs. Bet. Secs. 22 & 27
With same Va.

19.95 No traces of old Cor.
Set Sinnestone 15 x 9 x 6 ins – 10
ins. in the ground for reestab-
lished 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. and
raised a mound of earth 1 1/2
ft. high 3 1/2 ft. base along side
19.90 the Cor. to Secs. 21, 22, 27 & 28
Sand flat
Soil 1st rate
Sage brush & grass

West on true reservoir line
Bet. Secs. 21 & 28
Va 18°45' E.

14.00 No trace of old Cor.
Set Sinnestone 30 x 14 x 7 ins – 20
ins. in the ground for reestab-
lished 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.

Resurvey Subdivisions

Chs.	
	and raised a mound of earth 1½ ft. high 3½ ft. base alongside
78.50	End of resurvey
	No trace of old Cor.
	Set temporary Cor.
	Sand flat
	Soil 1st rate
	Sage brush & grass
	North on resurvey line Bet. Secs. 21 & 22 Va 18°45' E.
40.00	No traces of old Cor.
	Set Limestone 12×8×6 ins - 8 ins in the ground for restablished ¼ Sec. Cor. marked ¼ on W. face, dug pits 18×18×12 ins - N.S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
56.50	Ascend Mountains bear N.W. 18.69.97
80.00	No trace of old Cor.
	On point of 8 hour ridge

Resurvey Subdivisions

Chs.	
	and raised a mound of earth 1½ ft. high 3½ ft. base alongside
78.50	End of resurvey
	No trace of old Cor.
	Set temporary Cor.
	Sand flat
	Soil 1st rate
	Sage brush & grass
	North on resurvey line Bet. Secs. 21 & 22 Va 18°45' E.
40.00	No traces of old Cor.
	Set Limestone 12×8×6 ins - 8 ins in the ground for restablished ¼ Sec. Cor. marked ¼ on W. face, dug pits 18×18×12 ins - N.S. of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside
56.50	Ascend Mountains bear N.W. 18.69.97
80.00	No trace of old Cor.
	On point of 8 hour ridge

Resurvey Subdivisions T. 12 N. R. 4 W. - S. L. M.

Chs. 1/4 Sec. Cor. marked 1/4 on N. face dug pits 18×18×12 ins E & W. of Stone 5½ ft. dist. and raised a mound of earth 1 ft. high 3½ ft. base alongside

6800 Enter Mountains bear N & S.

79.94 The Cor. to Secs. 15, 16, 21 & 22.

Land flat & mountainous

Soil 1st & 4th rate

Sage brush & grass

April 16th 188

General Description

The land embraced in the resurveyed portion of this township is nearly all flat and covered with a fine growth of grass affording excellent range for stock - The land is good for agriculture, but there is no water -

Henry Fitzhugh
U.S. Dep. Surveyor

BOOK-A-215

U. S. SURVEYOR GEN

Salt Lake Cit

The foregoing fiel

Subdivi

Township No. 12

of the Salt Lake Mer

Henry

Under Contract No.

day of June

April

examined, the neces

made, the said field

are hereby approved

W

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *188*8

The foregoing field notes of the Re survey of the *Subdivision Lines*

Township No. 12N *Range No.* 4W. *of the Salt Lake Meridian. Executed by* Henry Fitzhugh *Under Contract No.* 141 *of the* 24th *day of* June *1886, in the month of* April *1887, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William G. Brannan

U. S. Surveyor General for Utah.

BOOK-A-215

REPORT:

Filed Dec 2

Examined by John

Transcribed by Jen

Compared by Ma

FIELD

OF THE SU

Subdivision

Township No. 12

Range No. 4

SALT LA

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Henry

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Under his C

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Survey commence

Survey Complete

Subs: 39m 2

Clos: " — 1

BOOK-A-215

Book 32

255

REPORT:

Filed Dec 27th 1887

Examined by John H. Campe.

Transcribed by Jennie V. Bowman.

Compared by Norton and K. Bowman

FIELD NOTES

OF THE SURVEY OF THE

OF

Township No. 12 North

Range No. 4 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

U. S. Deputy Surveyor,

6. Under his Contract No.

Dated October 6th 1886

Survey commenced April 18th 1887

Survey Completed " 21st 1887

Subs: 39m 25ch 31lks

Clos: " — 11 27 80 —

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R Stevenson	Compassman
William Carr	Chainman.
Charles Brown	Chainman.
Oscar Schultz	Chainman.
Frederick Olsen	Chainman.
Geo B Meredith	Axeman.
Marcus Mann	Axeman.
George Jenkins	~~Flag~~ Axe man.
Alfred J Tanne	Axeman

BOOK-A-21

TANTS.

mpassman.
ainman.
ainman.
ainman.
ainman.
eman.
eman.
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BOOK-A-215

10, 11, 14 & 15

Dail 1st & 4th rate.
Sage brush & grass

East in Madison Line
Bet. Secs. 16 & 21
Va 8°45' E.

4000 Set Temporary 1/4 Sec. Cor.
17990 Intersect ~~at intersect~~ N & S
Line 35 Lks. N. of Cor. to Secs.
15, 16, 21 & 22, set by me under
Contract No. 141
Thence I run.
N. 89°45' W. on true line
Bet. Secs. 16 & 21
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

80,00

N.

April 19th 1887

E.

80,00

BOOK-A-2

80.16

70

3/80

7.80

79.32

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79.32

17.70

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April 28th 1887

BOOK-A-215

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50.31

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$80.00

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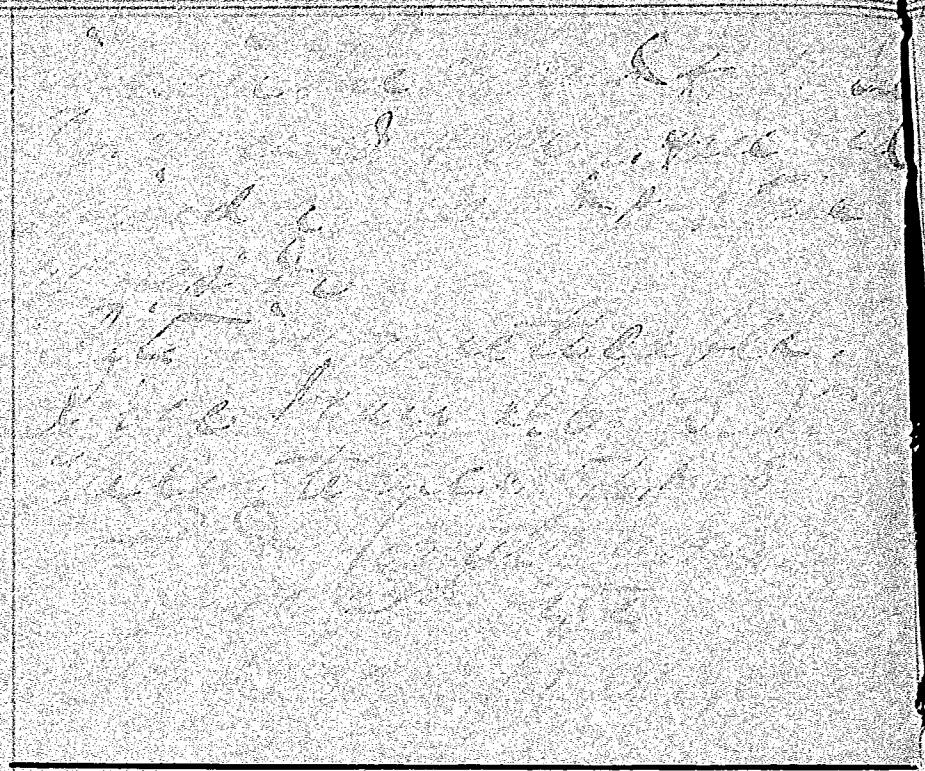

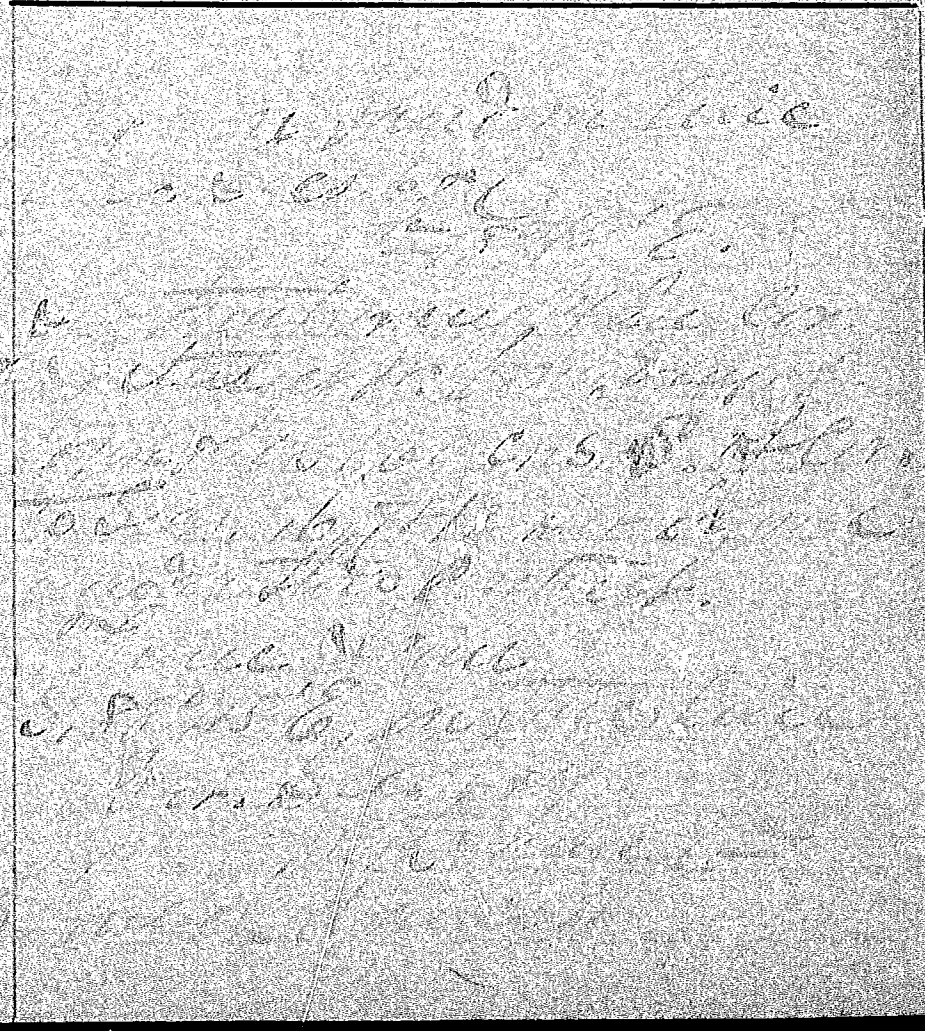

April 21st 1887

BOOK-

BOOK-A

U. S. SURVEYOR

Salt Lak

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Subdiv

Township No. 1

of the Salt Lake

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Under Contract

day of Oct

April

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made, the said

are hereby app

BOOK-A

307

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah. Sept 29th *188*8

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

Subdivisional Lines

Township No. 12 North *Range No.* 4 West

of the Salt Lake Meridian. Executed by

Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of*

April *1887, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Wellington G. Bowman

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT:

Filed Grave

Examined by Joh

Transcribed by Je

Compared by Ne

FIE

OF THE

South

Township No. 12

Range No. 5

SALT LA

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U. S

Under his Cont

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rvey completed

S. 1-63-4

E. 6-01-5

7-64-9

BOOK-A-215

309

ok Book 33

REPORT:

Filed Jany 12th 1888

Examined by John H Campe

Transcribed by Jennie V. Bowman

Compared by Norton & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

South & ~~West~~ East By Lines

OF

Township No. 12 N.

Range No. 5 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 142

ated Oct 6th 1886

rvey commenced November 29th 1886

rvey completed " 29th 1886

S. 1-63-40

E. 6-01-50

7-64-90 Clos: "-02-50

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevens	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Fredrick Olsen	Chainman
George B. Meredith	Axeman
Morris Mann	Axeman
George Jenkins	Axeman Flagman
Alfred L. Jones	Axeman

Sec By T 12 N. R 5 W S.L.M.

Survey commenced with a Stack Pole transit November 29th 1886

From the temporary Cor at end of reservoir on this line = set by me under Contract No 141 - 4 mi + 22 chs. dist. from Cor. to Tps. 11 & 12 [illegible]

Trem E. on random line Bet Tps 11 & 12 N. R 5 W setting temporary 1/2 mi & mile Cor at each 40.00 & 80.00 chs Va of my compass being 18° 30' E. I find the Cor of Tps. 11 & 12 N. Rs 4 & 5 W. to be 1 mi 63.00 chs & 40 lks dist & my line falls 75. lks S of the Cor The correction for the true line would therefore be 40 lks W per mile & its course would be W 89° 43' W = therefore from the temporary Cor at end of reservoir set by me under Contract No 141 Trem N. 89° 43' E. on true line Bet Secs 2 & 35

S. By T 12 N. - R 5

chs.	Va 18° 30' E.
17.50	Gulch drains N.W.
18.00	Set limestone 30 x 20 x 15 ins 20 ins in ground for 1/4 Sec Cor. marked 1/4 on N face & raised a mound of stone along side
	Pits impracticable
48.00	Ridge bears N.W. & S.E.
50.00	Gulch drains N.
58.00	Set limestone 18 x 12 x 12 ins 12 ins in the ground for Cor to Secs 1 - 2 - 35 & 36 = marked 5 notches on W & 1 notches on E edges & raised a mound of stone alongside
	Pits impracticable =
	Land Mountainous
	Soil 1st & 4th rate
	Good grass for grazing

BOOK

chs	N. 8
	bet
16.00	Gul
21.00	Rid
32.00	Ho
40.00	Set
	ins
	mar
	a. mo
	Pits
42.00	Ri
55.00	Ho
72.00	Ri
85.40	T
	R
	mo

N. - R 5 W. S. L. M.

chs	
	N. 89° 43' E. on true line
	Set Secs 1 & 36
	Va 18° 30' E.
16.00	Gulch drains S.
21.00	Ridge bears N & S.
32.00	Hollow drains S.
40.00	Set Limestone 14 x 10 x 5 ins = 10
	ins in ground = for 1/4 Sec Cor
	marked 1/4 on N face & raised
	a mound of stone alongside
	Pits impracticable
42.00	Ridge bears N & S.
55.00	Hollow drains S.
72.00	Ridge bears N & S.
85.40	Wet Cor to Tps 11 & 12 N.
	Rs 4 & 5 W. set by me
	under this Contract
	Land mountainous
	Soil 1st & 3d rate
	Fine grass for grazing

E By T 12 N R 5 W S L M

cls Survey commenced with a Stack pole transit =

From the Cor to Tps to 11 & 12 N. Rs 4 & 5 W = set by me under this Contract = I run N bet Secs 31 & 36.

Va 18°30' E.

Over low rolling hills

40.00 Set sandstone 14 x 10 x 4 ins 9 ins in the ground for 1/4 Sec Cor = marked 1/4 on W face & raised a mound of stone alongside =

Pits impracticable

80.00 Set limestone 10 x 10 x 6 ins 7 ins in the ground for Cor to Secs 25-30-31 & 36 = marked 1 notch on S & 5 on N. edges & raised a mound of stone alongside

Pits impracticable

Land rolling hills

Soil 1st rate

Good grass for grazing

E By T 12 N R 5 W S L M

chs N. bet Secs 25 & 30
Va 18° 30' E.

34.00 Ridge bears E & W.
37.00 Gulch drains E.
40.00 Set Sandstone 16 x 14 x 8 ins
11 ins in ground for 1/4 Sec Cor
marked 1/4 on W. face, —
[illegible] & raised
a mound of stone alongside
Pits impracticable
47.00 Ridge bears E & W.
54.00 Gulch drains E. 5.05 chs
then N.
75.00 Same gulch drains N. W
80.00 Set limestone 20 x 10 x 10 ins = 15
ins in ground for Cor to Secs
19-24-25 & 30 - marked 2
notches on S & 4 notches on
N edges. & raised a mound
of stone alongside
Pits impracticable
Land - mountainous
Soil 2d rate
Good grass for grazing

A B, T 12

6	chs	N. bet Secs 19 & 24
		Va 18° 30' E
	13.50	Ridge bears N. E & S. W
	25.00	Gulch drains W
	39.50	Ridge bears E & W.
	40.00	Set Sandstone 20 x 12 x 4 ins
		15 ins in ground for 1/4 Sec
		Cor = marked 1/4 on W face
		& raised a mound of stone
4		alongside
		Pits impracticable
	43.00	Gulch drains W.
	59.50	Hollow drains S. W.
	80.00	Set limestone 12 x 10 x 5 ins
		8 ins in ground for Cor to
		Secs - 13-18-19 & 24
		marked 3 notches on N & S
		Edges & raised a mound of
		stone alongside
		Pits impracticable
		Land Mountainous
		Soil 1st & 3d rate
		Good grass for grazing

BOOK

R 5

chs	North
30.00	Ridge
	Hence
40.00	Set S
	12 ins
	Cor
	& raised
	along
	Pits
65.00	Leave
80.00	Set San
	18 ins
	7-12-
	on S-
	& raised
	alongs
	Pits
	Lan
	Soil
	Good

R 5 W. S. L. M.

chs North Bet Secs 13 & 18
Va 18° 30' E.

30.00 Ridge bears N. & S.
thence along ridge

40.00 Set Sandstone 18x10x5 ins
12 ins in ground for 1/4 Sec
Cor - marked 1/4 on W face
& raised a mound of stone
alongside
Pits impracticable

65.00 Leave ridge bears N.W.

80.00 Set Sandstone 24x14x10 ins
18 ins in ground for Cor to Secs
7 - 12 - 13 & 18 - marked 4 notches
on S. - & 2 notches on N edges
& raised a mound of stone
alongside
Pits impracticable

Land - Mountainous
Soil 2d rate -
Good grass for grazing

E. By T 12 N. R 5 W. S L M.

chs	N Bet Secs 7 & 12. Va 18° 30' E.
5.00	Ridge bears E & W.
27.00	Gulch drains N. W.
40.00	Set limestone 26 x 12 x 10 ins 18 ins in ground for 1/4 Sec Cor = marked 1/4 on W face & raised a mound of stone along side = Pits impracticable
42.50	Gulch drains N. W.
47.00	Ridge bears E & W.
61.50	" " " "
80.00	Set limestone 14 x 12 x 4 ins 10 ins in ground for Cor to Secs 1-6-7 & 12 = marked 5 notches on S & 1 notch on N edges & raised a mound of stone alongside Pits impracticable

Land Mountainous
Soil 1st & 3d rate
Good grass for grazing

E.H. By T. 12 N. R. 5 W. S.L.M.

N. Bet. Secs 1 & 6
Vo 18° 30' E.

5.00 Ridge bears N.W. & S.E.
40.00 Set limestone 14 x 14 x 3 ins
10 ins in ground for 1/4 sec
Cor = marked 1/4 on W face &
raised a mound of stone along
side = Pits impracticable
62.50 Ridge bears N.W. & S.E.
81.50 Intersect 3d Standard
Parallel N. 2.50 chs E.
of Standard Cor to Tps 12
N. Rs 4 & 5 W = where I
set a sandstone 24 x 14 x 8 ins
18 ins in ground = for closing
Cor to Tp. 11 N. R. 4 & 5 W
marked 6 notches on S.E.
& Wedges & raised a mound
of stone alongside
Pits impracticable
Land = Mountainous
Soil 2d rate
Good grass for grazing

3 320

General Description

The land on either side of these lines is mountainous & covered with a fine growth of grass - affording excellent range for stock. Reference is made to Sub divisional Notes for more accurate description

Henry Fitzhugh
U. S. Dep Surveyor

BO

U. S. SURV

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Township N

of the Salt

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are hereby a

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the ..... *survey of the* South & East Bdy Lines

Township No. 12 North *Range No.* 5 W

of the Salt Lake Meridian. Executed by Henry Fitzhugh

Under Contract No. 142 *of the* 6

day of Oct *1886, in the month of* November *1886, 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.

31 322

BOOK-A

REPORT:

Filed

Examined by

Transcribed by

Compared by

FI

OF THE

Township No.

Range No.

SALT L

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Survey commen

Survey complet

BOOK-A-215

Book 34

323

REPORT:

Filed 188

Examined by John H Campe

Transcribed by Jennie V. Bowman

Compared by Norton and R Bowman

FIELD NOTES

OF THE SURVEY OF THE

Subdivision Lines

OF

Township No. 12 N

Range No. 5 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

5. Under his Contract No. 141

Dated June 24 1886

Survey commenced April 13th 1887

Survey completed " " 1887

34 8 m 02 ch 00 lks

9

31

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Benson	Compassman
William Carr	Chainmun
Charles Brown	Chainman
Oscar Schultz	Chainman
Hendrick Olsen	Chainman
George B. Murdock	Axeman
Morris Mann	Axeman
George Jenkins	Flagman
Alfred J. Lang	Flagman

Re-survey

Ssibs T 12 N. R 5 W S.L.M.

Re-Survey commenced with a stack Pole transit April 13th 1887

Before commencing this re-survey I took an observation of the Star Polaris on the night of April 12th 1887 - in order to determine the variation of the needle on the true meridian & drove pickets on the line thus established

Before commencing this Re-Survey I test my transit on the line previously established & find it to be correct & the magnetic variation to be 17° 30' E.

Following the course of the old lines as near as I can get at them, I run on a V. of 18° 30' E.

- Note -

From the Cor to Secs 2-3-34 & 35 = reestablished by me under this Contract =

I run

N. on a Random line to the Cor of Secs 2-3-34 & 35 - on

Subs T 12

chs

3d Standard Parallel N.
setting temporary 1/2 mile & sec
Cor = Va 18°30' E. = Same suitable to find
trace of the original Corners.
At 6 miles & 60 lks Intersect
said Cor = I then returned to
the Cor to Secs 2-3-34
35 & adjusting my chain run N. on a resurvey line
bet Secs 34 & 35 =
= Va 18° 30' E =

15.00 Gulch drains N.W =
24.00 Ridge bears E. & W
36.75 Gulch drains S.W.
40.00 No trace of old Cor Set limestone 15 x 12 x 4 ins
10 ins in ground - for reestab
lished 1/4 Sec Cor - marked
1/4 on W face & raised a mound
of stone alongside
Pits impracticable
53.00 Ridge bears N.E. & S.W =
67.50 Gulch drains S.W -
72.50 S.W. Point of ridge bears
No trace of old Cor
80.00 Set quartzite stone 15 x 12 x 6
ins 10 ins in ground for re
established Cor to Secs 2 6-

5 W

chs

34 & 35
& 2 on
ground o
Pits ri

Foo

Now re

4.00 Ridge
22.50 Hollow
34.00 Ridge
40.00 Foot
& S.W =
No tra
Set l
15 ins
lished
1/4 on
of stone

5 W. S. L. M.

Chs. 34 & 35 marked 1 notch on S & 2 on E edges - & raised a mound of stone alongside
Pits impracticable
Land mountainous
Soil 1st & 4th rate -
Good Grass for grazing

Non resurvey line bet Secs 26 & 27
Va 18°-30' E
4.00 Ridge bears N.E. & S.W. -
22.50 Hollow drains N.W. -
34.00 Ridge bears N.W. & S.E.
40.00 Foot of Mountains bears N.E. & S.W. -
No trace of old Cor
Set limestone 20 x 12 x 6 ins 15 ins in ground - for reestablished 1/4 Sec. Cor - marked 1/4 on W face & raised a mound of stone alongside

Resurvey

Subs T 12 N R 5 W S.L.M.

chs.	
	Pits impracticable
49.50	Gully drains S.W.
80.00	No trace of old Cor. Set limestone 18 x 12 x 5 ins = 12 ins in ground for reestablishing Cor to Secs 22 - 23 - 26 - 27 marked 1 notches on S & E edge & raised a mound of stone along side
	Pits impracticable
	Land Flat & mountainous
	Soil 1st & 4th rate
	Sage brush undergrowth
	Good grass for grazing
	Non resurvey line bet Secs 22 & 23
	Var 18° 30' E
	Hillside ranch bears N. 25° 20' W
	Stable " N. 23° 50' W
	Corrall 250 lks S of House
	Spring of fresh water 50 " E " "
00.50	Road bears N.E. & S.W.

BOOK-

Subs

.00	Gulch
.00	Enter
0.00	No trace Set lim in gro 1/4 Sec face & along Pits Hillside N Stable
80.00	No tr Set li ins in Cor T mark on E of stone Pits

Resurvey

Tsp T 12 N. R 5 W. S. L. M.

.00 Gulch drains SW.

5.00 Enter mountains

0.00 No trace of old Cor Set limestone 14 x 8 x 12 ins 10 ins in ground for reestablished 1/4 Sec Cor - marked 1/4 on SW face & raised a mound of stone alongside

Pits impracticable

Hillside ranch bears S 45° 40' W

Stable bears S 37° 40' SW.

80.00 No trace of old Cor

Set limestone 20 x 8 x 6 ins 15 ins in ground for reestablished Cor to Sec 14 - 15 - 22 & 23 marked 3 notches on S & 2 on E edges & raised a mound of stone alongside

Pits impracticable

Land - mountainous & rolling

Soil 1st & 3d rate

Fine grass for grazing

Resurvey

Subs T 12 N. R 5

chs	
	Now resurvey line bet Secs 1 & 15
	Va 18° 30' E
4.50	Wire fence bears E & W
5.00	Spring bears E 4 chs dist
5.50	Gulch drains W
12.00	No "trace of Cor"
40.00	Set limestone 14 x 11 x 7-10 ins in ground for reestablished 1/4 Sec Cor — marked 1/4 on W face — & raised a mound of stone alongside
	Pits impracticable
40.75	Gulch drains N.W
55.00	Enter broad Hollow — drains S.W
80.00	Set limestone 18 x 13 x 6 ins 12 ins in ground for reestablished Cor to Secs 10-11-14 & 15 marked 4 notches on S & 2 on E edges — dug pits 15 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 diameter alongside

BOOK-

S. L.

chs	
	Ja
	Sou
	Sa
	Gro
	Now re
.25	Wire f
4.50	Gulch
6.00	Ridg
0.00	No Dr
	Set q
	6 ins 12
	lished
	on St
	of stone
	Pits
5.00	Enter
0.00	No tra
	Set li
	in the

Resurvey

R 5 S. L. M.

Sec - 1 Chs.

Land mountainous & rolling
Soil 1st & 4th rate -
Sagebrush undergrowth -
Good grass for grazing

10 ins
lished
d 1/4 on
ound of

Non resurvey lines bet Secs 10 x 11
Va 18° 30' E

.25 Wire fence bears E & W -
1.50 Gulch drains S. E
6.00 Ridge bears N. W & S. E.
0.00 No trace of old Cor
Set quartzite stone 17 x 10 x
6 ins 12 ins in ground for reestab-
lished 1/4 Sec Cor - guarded 1/4
on St face & raised a mound
of stone alongside -
Pits impracticable
5.00 Exterior flat - bears N. W. & S. E.
0.00 No trace of old Cor
Set limestone 19 x 9 x 5 - 12 ins
in the ground for reestablished

drain
6 ins
reestab
- 11 14
on S
Pits
Sec
ound
12 ft

Re-Survey.

Subs. T 12 N R 5 W. S.L.M.

Cor to Secs 2-3-10 & 11 &
marked 5 notches on S & 2 on
E edges - dug pits 18x18x12
ins - 5 1/2 ft dist in each S
& raised a mound of earth 2 ft
high & 4 1/2 ft base alongside
Land mountainous & flat
Soil 1st & 4th rate -
Sagebrush undergrowth
Fine grass for grazing

X

Non resurvey line bet Secs 2 &
Na 18° 30' E

11.25 Old road bears N.W. & S.E.

40.00 No trace of old Cor

Set limestone 20x12x6 ins 15 in
in ground for reestablished 1/4
Sec Cor - marked 1/4 on W face
& dug pits 18x18x12 ins - N & S
of stone 5 1/2 ft dist - & raised
a mound of earth 1 1/2 ft high

BOOK-A-

R

Subs. T

3 1/2 ft b
0.00 Enter
5.00 End of
No trace
Set tim
Ta
D

Trout
26-27
Trout
E. on
& 35

10.00 Ridge
15.00 Gsilch
18.00 End
No tra
Set te

Re-survey

Subs. T. 12 N. R. 5 W. S. L. M.

	3/2 ft base alongside
10.00	Enter mountains bears E. & W.
15.00	End of re-survey
	No trace of old Cor
	Set temporary Cor
	Land Mountainous & flat
	Soil 1st & 4th rate
	Good grass for grazing

From reestablished Cor to Secs 26-27-34 & 35

Trim

E. on resurvey line bet Secs 26 & 35

Na 18° 30' E.

10.00	Ridge bears N. E. & S. W.
15.00	Gulch drains S. W.
18.00	End of re-survey
	No trace of old Cor
	Set temporary Cor
	Land Mountainous

Survey

Subs T 12 N. W

Chs.	
	Soil 4th rate
	Sage brush scuder growth
	From reestablished Cor to Sec 22-23-26 & 27
	From
	E. on resurvey line bet Sec 23 & 26 - 1° 18' 30" E.
40.00	No trace of old Cor
	Set limestone 18 x 12 x 3 ins 12 ins in ground for reestablish 1/4 Sec Cor - scarked 1/4 on N face - & raised a mound of stone alongside -
	Pits impracticable
46.00	End of Re-survey -
	No trace of old Cor
	Set temporary Cor
	Land Flat & mountainous
	Soil 1st rate
	Fine Grass

BOOK-A

Chs	
	From reestabl Cor
	From
	E. on resurv bet Sec
.50	Gulch
5.00	"
5.00	Ridge
8.00	No trac
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	Sage br
	Good
	From re
	11 - 14
	From
	E. on
18.50	Enter
22.00	End o

Survey

	From reestablished Cor to Secs 14 - 15 - 22 & 23
	Trim
	E on resurvey line bet Secs 14 & 23
	No 18° 30' E.
.50	Gulch drains N.W.
5.00	" " "
5.00	Ridge bears N. & S=
8.00	No trace of Old Cor
	Set temporary Cor
	End of re survey
	Land - mountainous
	Soil 2d & 4" rate
	Sagebrush undergrowth &
	Good grass for grazing

	From reestablished Cor to Secs 10 - 11 - 14 & 15 -
	Trim
	E. on resurvey line bet Secs 11 & 14
	No 18° - 30' E -
18.50	Enter mountains bears N.E. & S.W.
22.00	End of re-survey

31

Re survey
Sub T 12 N R 5 W. S L

No trace of old Cor
Set temporary Cor
Land mountainous & coll
Soil 1st & 4th rate
Sagebrush undergrowth
Good grass for grazing

Trout reestablished Cor to Secs
2-3-10 & 11
Trout
E. on resurvey line bet Secs 2 &
Va 18° 30' E
7.75 Road bears N. N. & S. E.
25.00 Enter mountains bear N. & S
40.00 No trace of old Cor
Set limestone 14x10x5 ins
10 ins in ground for reestablish
1/4 Sec Cor - scarded 1/4 on N
face & raised a mound of stone
alongside
Pits impracticable

R
Subs T

5.00 Ridge
4.00 End of
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Re-Survey

Subs Tes. N.R. 5 W. S.L.M.

5.00 Ridge bears N. & S.
4.00 End of re-survey
No trace of old Cor
set temporary Cor
Land flat & mountainous
Soil 1st & 3rd rate
Good grass for grazing
April 13th 1887

General Description

Land embraced in re-surveyed portion of this T.P. is mountainous & flat - there is a spring in Sec 14 - it affords fine range for stock - being covered with fine growth of bunch grass.

Henry Fitzhugh
N.S. Dep Surveyor

BOOK-A

U. S. SURVEYOR G

Salt Lake

The foregoing

Subd

Township No. 1

of the Salt Lake M

Hen

Under Contract N

day of Ju

April

examined, the nec

made, the said fiel

are hereby approv

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

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

Subdivision lines

Township No. 13 S. *Range No.* 5 W.

of the Salt Lake Meridian. Executed by Henry Fitzhugh

Under Contract No. 141 *of the* 24th

day of June 1886, *in the month of*

April 1887, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William G. Foreman

U. S. Surveyor General for Utah.

31

340

·BOOK·A

REPORT:

Filed

Examined by John

Transcribed by Jam

Compared by Nor

FIE

OF THE S

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Township No. 1

Range No.

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35. 14

BOOK-A-215

Book 35

REPORT:

Filed 188

Examined by John H Caupe.

Transcribed by Jennie V. Bowman

Compared by Norton & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Subdivisional Lines

OF

Township No. 12 N

Range No. 5 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 142

Dated October 6th 1886

Survey commenced April 14th 1887

Survey completed " 14th 1887

365. 14 m 21 ch 90 lks ✓

NAMES AND DUTIES OF ASSISTANTS

Benjamin R. Stevenson	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Moroni Mann	Axeman
George Jenkins	Axeman ~~Flagman~~
Alfred J. Lance	Axeman

Sub. T. 12

Survey com
Place Pole

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Referring
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Lines
Spent from
-35 & 36.

Sub T 12 N R 5 W S.L.M.

Survey commenced with a Stack Pole transit April 14th 1887

Before commencing this Survey I took an observation of the Star Polaris on its meridian on the night of April 13th 1887 in Order to determine the variation of the needle on the true meridian & drove pickets on the line thus established.

Before commencing this survey I test my transit on the line previously established & find it to be correct & the magnetic variation to be 17°25' E.

= Note =

Referring to special instructions of the Hon Commissioner of General Land Office = dated Jany. 20th 1887 - I run these lines on a variation of 18°30' E. Run from the Cor to Secs 1-2-35 & 36. on S dry of G.P.

Ssibs. T12 N. R5 W. S.L.

Chs	
	Set by sue under this Contract
	N bet Secs 35 & 36
	Va 18° - 30' E.
6.00	Gulch drains N W =
13.50	Ridge bears N W & S.E.
26.50	" " N E & S W.
36.50	Gulch drains S. W.
40.00	Set limestone 20 x 12 x 5 - 15 ins
	in ground for 1/4 Sec Cor
	Scarsled 1/4 on N face & raised
	a mound of stone alongside
	Pits impracticable
56.50	Ridge bears N E & S W.
66.50	" " " "
80.00	Set limestone 17 x 10 x 8 ins - 12
	ins in ground for Cor to Sec
	25 & 26 - 35 & 36 - Scarsled 1
	Notch on S & E. edges = &
	raised a mound of stone alo
	side

Land mountainous

Soil 1st & 3d rate =

Sagebrush Underground

Good grass for grazing

Ssibs.

Chs	
	Eon rai
40.00	Set temp
44.65	Intersec
	N of Cor
	Set by sc
	Thence S
	N. 89° 3
	45 & 36
	with
19.50	Gulch
34.50	Ridge
42.50	Gulch
44.65	Set lim
	in ground
	1/4 on N
	Stone al
	Pits in
54.50	Ridge
68.50	Gulch
84.65	The Co

Goo

Ss.bs. T.12 N.R. 5 W. S.L.M.

	Eon random line bet Secs 25 & 36
	Va. 18° 30' E.
40.00	Set temporary 1/4 Sec Cor
34.65	Intersect E. by of T.P. 50 lks.
	N of Cor to Secs 25-30-31 & 36
	set by sue under this contract
	Thence Snow
	N. 89° 39' W on true line bet Secs
	25 & 36
	with Same Va.
19.50	Gulch, drains S.E.
34.50	Ridge bears. N.W. & S.E.
42.50	Gulch, drains S.E.
44.65	Set limestone 20 x 9 x 4 ins - 15 ins
	in ground for 1/4 Sec Cor - scarked
	1/4 on N face & raised a mound of
	stone alongside
	Pits impracticable
54.50	Ridge bears. N.W. & S.E.
68.50	Gulch drains N.W.
84.65	The Cor to Secs 25-26-35 & 36.
	Land Mountainous
	Soil 1st & 3rd rate
	Good grass for grazing

31

Ssibs. T12 N. R 5.

	N on random line bet Secs 26 & 35
	Va 18° 30' E.
40.00	Set temporary 1/4 Sec Cor
62.80	Face, 50 lks S of temporary Cor at end of re-survey.
	Thence Drum
	S 89° 33' E. on true line bet Secs 26 & 35
	with Same Va
8.00	Gulch drains S. W.
22.40	On ridge bears ~~N.E.~~ & ~~S.W.~~ S.E.
	set limestone 24 x 12 x 3 ins - 18 ins in ground - for 1/4 Sec Cor - vacant 1/4 on N face & raised a mound of stone alongside
	Pits impracticable
37.00	Gulch drains N.W.
49.00	Ridge bears ~~N.W.~~ & ~~S.E.~~ S.W.
62.80	The Cor to Secs 25-26 35 & 36
	Land mountainous
	Soil 1st & 4th rate
	Good grass for grazing.

	N bet
3.50	Gulch
4.00	Ridge
8.50	Gulch
40.00	Set lim in ground 1/4 on N of stone a Pits -
42.00	Ridge
58.50	Gulch
59.50	Ridge
60.00	Set lim ins in g 23-24 S & 1 on mound Pits in

R 5.

Secs.

E.

on

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ry =

ie bet

S. E.

& ~~S. W.~~

— 18 ins

= quarked

mound of

35 & 36

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ate

ing =

S. L. M.

N bet Secs 25 & 26

Va 18° 30' E.

3.50 Gulch drains N. W.

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

8.50 Gulch drains N. W.

10.00 Set limestone 19 x 10 x 9 ins = 12 ins in ground = for 1/4 Sec Cor = quarked 1/4 on W face = & raised a mound of stone alongside

Pits = impracticable

12.00 Ridge bears N. E & S. W.

8.50 Gulch drains N. W.

19.50 Ridge bears N. W & S. E.

0.00 Set limestone 17 x 10 x 6 ins 12 ins in ground - for Cor to Secs 23 - 24 - 25 & 26. - quarked 2 notches S & 1 on E. edges - & raised a mound of stone alongside

Pits impracticable

Land = mountainous

Soil 1st & 3d rate

Sage brush undergrowth & grass.

31

Subs. T. 2 N. R. 5 W. S.L.

E. on random line bet Secs. 24 & 25 =

Vo 18° 30' E.

40.00 Set temporary 1/4 Sec Cor

84.40 Intersect E by of T.P. 67 lks S of Cor to Secs 19-24 25- & 30

Thence Drew =

S 89° ~~31~~ 33' W. on true line bet Secs. 24 & 25 = with same Vo

0.75 Gulch drains N.W.

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

44.40 Set limestone 20 x 8 x 5 vis = 15 in in ground = for 1/4 Sec Cor = quarks 1/4 on N. face = & raised a second of stone alongside

Pits impracticable

46.40 Wash drains N.E.

84.40 The Cor to Secs 23-24-25 & 26

Land = rolling

Soil 1st & 4 rate =

Fine grass for grazing

BOOK-A

Subs.

W. on p

23 & 26.

5.70 Intersec

of resura

Thence S

E on tr

25.70 The Co

26

L

S

Ti

N bet

7.50 Road b

23.00 Ridge

See trap

40.00 Set lu

in gro

1/4 on

of stone

Pits

72.00 Ridge

80.00 Set l

vis in

Subs. T. 2. N. R. 5 W. S. L. M.

W. on random line bet Secs 23 & 26.

Va 18° 30' E.

35.70 Intersect temporary Por at end of resurvey line

Thence Drum.

E on true line bet Secs 23 & 26

Same Va

35.70 The Por to Secs 23-24-25 & 26

Land = rolling

Soil 1st rate =

Fine grass for grazing

N bet Secs 23 & 24

Va 18° - 30' E.

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

23.00 Ridge

In broad hollow drains N. E.

40.00 Set limestone 15 x 11 x 8 ins 10 ins in ground for 1/4 Sec Por. marked 1/4 on W face & raised a mound of stone alongside =

Pits impracticable

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

80.00 Set limestone 16 x 10 x 6 ins = 11 ins in ground = for Por to Secs

31

Subs. T 12 N. R.

13-14-23 & 24 - marked 3 notch on S & 1 notch on E edges & raised a mound of stone alongside.

Land rolling &
Mountainous =

Soil 1st & 3rd rate

Sage brush underground & grass

E. on random line bet Secs 13 & 24 =

Va 18° 30' E.

40.00 Set temporary 1/4 Sec Cor

84.15 Intersect E. bdy of Tp. 56 lks. S of Cor to Secs 13-18-19 & 24

Thence Drum

S. 89° 36' W on true line bet Secs 13 & 24 =

Same Va

11.00 Ridge bears N. W & S. E.

24.00 Enter Valley bears N. W & S. E.

44.15 Set limestone 15 x 12 x 5 ins = 10 ins sid ground for 1/4 Sec Cor

BOOK-A-

S. L.

marked /

mound of

Pits

9.60 Wash dr

Enter

9.00 Ridge br

4.15 The Cor

Lan

Soil

Good

W on r

& 23

40.00 Set tem

2.75 Fall 4

at end of

on true line

bet Secs

.37 Set lime

sid grou

1/4 on N

of stone

S. L. M.

marked 1/4 on N face & raised a mound of stone alongside =
Pits impracticable
9.60 Wash drains S. E.
Enter mountains bear N & S.
9.00 Ridge bears N. E & S. W.
4.15 The Cor to Secs 13 - 14 - 23 & 24
Land - mountainous & flat
Soil 1st & 4" rate =
Good grass for grazing

W on random line bet Secs 14 & 23
Va 18° 30' E.
10.00 Set temporary 1/4 Sec Cor
2.75 Face 45 lks S of temporary Cor at end of re-survey - thence I run S 89° 24' E. on true line bet Secs 14 & 23
Forth same Va
.37 Set limestone 24 x 12 x 4 ins - 18 ins in ground - for 1/4 Sec Cor - marked 1/4 on N face & raised a mound of stone alongside
Pits impracticable

Subs. T 12. N. R 5 W. S. L.

8.00 Ridge bears. N. & S.

42.75 The Cor to Secs 13-14-23 & 2

Land = mountainous

Soil 2d & 4' rate -

Sage-brush under growth & gra

N. bet Secs 13 & 14 =

Va 18° 30' E.

19.00 Ridge bears N. W & S. E.

24.00 Gulch drains ~~S. E.~~ S. W.

33.00 Ridge bears ~~N. W.~~ & S. E.

40.00 Set limestone 16×10×6 ins = 12 ins in gro

for 1/4 Sec Cor - marked 1/4 on W face & rai

a mound of stone alongside -

Pits impracticable

48.00 Gulch drains ~~S. W.~~ S. E.

49.00 Wire fence bears E & W.

60.00 Wire fence " N. E & S. W.

80.00 Set limestone 20×12×8 ins = 15 ins in

ground for Cor to Secs 11-12-13 & 14 =

marked 4 notches on S & 1 notch on E

edges = & raised a mound of stone

alongside

Pits impracticable

BOOK-A

Sub T

Land

Soil

Good

E. on nau

~~Set limestone~~

3.60 Intersect

of Cor to

me under

Thence

S 89° 41'

8.50 Ridge b

3.60 Set lime

ground =

on N face

4.00 Ridge b

3.00 Gulch

3.60 The Cor

La

Good

Sub T 12. N. R 5 W S. L. M.

Land = rolling & mountainous
Soil 1st & 3d rate =
Good grass for grazing

E. on random line bet Secs 12 & 13
Va. 18° 30' E.

10.00 Set temporary 1/4 Sec. Cor.

3.60 Intersect E. by of T.P. = 45 lks S of Cor to Secs 7-12-13 & 18 = set by me under this Contract

Thence Drum

S 89° 41' W on true line bet Secs 12 & 13
Same Va

8.50 Ridge bears N. E & S. W.

3.60 Set limestone 18 x 10 x 9 ins = 12 ins in ground = for 1/4 Sec Cor = marked 1/4 on N face & raised a mound of stone along side

14.00 Ridge bears ~~N. W~~ N. E & ~~S. E~~ S. W.

3.00 Gulch drains S. W.

3.60 Thru Cor to Secs 11-12-13 & 14

Land = mountainous
Soil 1st & 4th rate
Good grass for grazing

Ssibs. T12 N. W. S. L.

W. on random line bet Secs 11 &
Va 18° 30' E.

40.00 Set temporary 1/4 Sec Cor
58.60 Fall 39 lks S of Cor at end of
re-survey
Thence Trem.
S 89° 37' E on true line bet
Secs 11 & 14
Same Va
10.00 Gulch drains N.
Spring of fresh water bears N 150'
18.30 Set limestone 12 x 8 x 5 ins = 8 in
in ground - for 1/4 Sec Cor - mar
1/4 on N. face - & raised a mound
stone alongside
Pits impracticable
33.00 Ridge bears N.E. & S.W.
58.60 The Cor to Secs 11 - 12 - 13 & 14
Land rolling mtainous
Soil 1st & 4th rate -
Sage - brush under growth &
grass.

BOOK-A-21

N bet Sec
Wash dra
Ridge b
Gulch d
Set lime stone
ground f
1/4 on N f
of stone a
Pits impr
Ridge be
Gulch dr
Ridge be
Head of
Set lime s
in ground
2 - 11 &
on S &
& raised
side
Pits im

Good g

N St. S. L. M.

N bet Secs 11 & 12
Va 18° 20' E.

00 Wash drains S St.
.00 Ridge bears N.E & S. St.
500 Gulch drains S. St.
.00 Set limestone 14 x 11 x 7 = 12 in ground for 1/4 Sec Cor = marked 1/4 on N face & raised a mound of stone alongside
Pits impracticable
5.00 Ridge bears N.E. & S St.
7.00 Gulch drains "S.W."
7.00 Ridge bears N.E & S.W.
7.50 Head of Gulch drains S St.
.00 Set limestone 18 x 10 x 5 ins = 12 in ground = for Cor to Secs 1, 2 - 11 & 12 = marked 5 notches on S & 1 on E edges = & raised a mound of stone along side
Pits impracticable
Land - Rolling mountainous
Soil 1 & 3d rate
Good grass for grazing

Subs. T 12 N. R 5 W. S.L.

chs.	
	E. on random line bet. Secs 1 & 12
	Va 18° 30' E.
40.00	Set temporary 1/4 Sec Cor
83.10	Intersect E. bdy of T. P. 30 l. S of Cor to Secs 1-6-7 & 12
	Thence Trav
	S. 89° 47' W on true line bet Secs 1 & 12
	with same Va
13.00	Ridge bears N. W & S. E.
23.00	Enter brass Hollow - drains W -
40.00	Enter mountains bear N & S
43.10	Set limestone 18 x 10 x 6 ins 17 ins in ground for 1/4 Sec Cor marked 1/4 on N. face & raised a mound of stone alongside Pits impracticable -
64.00	Ridge bears N. E & S. W
73.00	Gulch drains N. E.
81.00	Ridge bears N. E. & S. W
83.10	The Cor to Secs 1-2-11 & 12
	Land Flat & Mountainous

BOOK-A

Sub T

	Go
	W on ran
6.30	Intersec of re-su Thence W. East on
1.00	High r
6.30	The Co Land Go
	Now
1.00	Ridge
2.00	Enter
0.00	Marked ft above

Sub T12 N. R 5 W. S.L.M.

Soil 1st & 3d rate.
Good grass for grazing

N on random line bet Secs 2 & 11
Va 18° 30' E.
6.30 Intersect temporary Por a kind
of re-survey line =
Thence I run =
~~W.~~ East on true line bet Secs 2 & 11
Same Va
1.00 High ridge bears N & S.
6.30 The Por to Secs 1-2-11 & 12.
Land - Flat & Mountainous
Soil 3d rate =
Good grass for grazing

N on true line bet Secs 1 & 2 -
Va 18° 30' E.
4.00 Ridge bears N.W & S.E.
2.00 Enter flat bears E & W.
0.00 Marked stationary limestone 4x2 1/4x2
ft above ground = north 1/4 on

Subs. T 12 N R 5 W. S. L

W. face for 1/4 Sec Cor & raised a mound of stone alongside

65.00 Leave Valley, bears N.E & S.W

75.00 Ridge bears N E & W.

80.75 Intersect 3d Standard Parall

N = at Standard Cor to Secs 35 & 36 = which is a sandstone 12 x 12 x 2 ins above ground = properly marked & south mound of stone alongside =

Pits impracticable

Land - Flat & Mountainous

Soil 1st & 4th rate. -

Good grass for grazing

Subs T12. N. R 5 W S.L.M.

From temporary Cor end of re-survey line - bet Secs 2 & 3

Trees

Now true line bet Secs 2 & 3
Va 18° 30' E.

Ridge bears E. & W.

3.00 Intersect 3d Standard Parallel Nat Standard Cor to Secs 34 & 35 = which is a limestone 11 x 8 x 8 ins above ground properly marked & north of stone marked along side =

5.10

Pits impracticable =

Land Mountainous

Soil 3d rate =

Good grass for Grazing

April 14th 1887 -

General Descriptions

Land embraced in surveyed portion of this T.P. under this Contract, = is mountainous & flat, = covered with a fine growth of bunch grass affording excellent range for stock. = The records of the U.S. Gen. General's office show that Desert Entry No. 1021 for E½ N.W.¼ & E½ S.W.¼ unsurveyed and W½ S.W.¼ Sec. 14. T. 12 N. R. 5 W. was made by David Porter Rockwell on Sept 15th 1884 and Desert Entry No. 851 of William E. Stokes on S½ N.E.¼ Sec. 2 T. 12 N. R. 5 was made on Feby 26th 188[illegible] I was unable to find any improvements on either of these entries

Henry Fitzhugh
U.S. Dep. Surveyor

BOOK-

U. S. SURVEYOR G

Salt Lake

The foregoing

Sub d

Township No. 12

of the Salt Lake M

Henry

Under Contract N

day of Octo

April

examined, the nec

made, the said fiel

are hereby approv

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *1888*

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

Subdivisions

Township No. 12 North *Range No.* 5 West

of the Salt Lake Meridian. Executed by

Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of*

April *1887, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William G Bramman

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT:

Filed Dec

Examined by John

Transcribed by Jen

Compared by K Bo

FIEL

OF THE S

bound

Township No. 13

Range No. 3

SALT LA

UTA

A

Henry

U. S.

Under his Contr

Dated

Survey commence

Survey completed

Ltp. 2m 0

Ltc 7

2m 7

BOOK-A-215

Book 36

363

REPORT:

Filed Dec 14 1887

Examined by John H. Campe

Transcribed by Jennie V. Bowman

Compared by K Bowman & H Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Re T&W boundaries

OF

Township No. 13 N

Range No, 3 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 141

Dated June ~~25~~ 24 1886

Survey commenced April 26th 1887

Survey completed " 26th 1887

Ltp. 2m 00chs 00lks

Ltd. 75-00

2m 75chs 00lks

BOOK-A-215

Book 36

363

REPORT:

Filed Dec 14 1887

Examined by John H. Campe

Transcribed by Jennie V. Bowman

Compared by K Bowman & H Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Re T&W boundaries

OF

Township No. 13 N

Range No, 3 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 141

Dated June ~~25~~ 24 1886

Survey commenced April 26th 1887

Survey completed " 26th 1887

Ltp. 2m 00chs 00lks

Ltd. 75-00

2m 75chs 00lks

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevens	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Morris Mann	Axeman
George Jenkins	~~Flagman~~ Axeman
Alfred L. Jones	Axeman

Re-survey N. by
T 13. N. R. 3 W. S. L. M.

Survey commenced with a Stack-Pole Transit - April 26th 1887

From the reestablished Cor to Secs 4-5-32 & 33 on N. by of T.P. set by me under this Contract - True N on a random re-survey line bet Secs 5 & 32 & 6 & 31 -

Va 18° 30' E.

Setting temporary mile & 1/2 mile Cors - at each 40.00 & 80.00 chs I am unable to find any trace of original Cors - I therefore return to the Cor to Secs 4-5 32 & 33 - & run N on a true re-survey line bet Secs 5 & 32 -

Va 18° 30' E

7.00 Road bears ~~N.W.~~ N.E. & ~~S.E.~~ S.W.

5.50 Wash drains N.E.

No trace of old Cor

40.00 Set limestone 14 x 9 x 7 ins - 10 ins in ground - for reestablished 1/4 Sec Cor - marked 1/4 on N face & raised a mound of stone alongside

Pits impracticable =
47.00 Wash drains N.E.
68.00 Enter bench - bears N.E & S.W
80.00 No trace of old Cor
Set limestone 18 x 12 x 8 ins = 12
ins in ground for reestablished
Cor to Secs 5-6-31 & 32 =
marked 5 notches on E. & 1 notch
on W edges & raised a mound
stone alongside
Pits impracticable.
Land rolling
Soil 1st rate =
Good grass for grazing

W on true resurvey line bet Secs
6 & 31 =
Va 18° 30' E.
40.00 No trace of old Cor
Set limestone 19 x 15 x 7 - 12 ins
in ground for reestablished 1/4
Sec Cor - marked 1/4 on N face
& raised a mound of stone
alongside = Pits impracticable

N. by.

W. S. L. M.

chs 1.50	Wash drains N. E.
4.00	Enter higher bench = bears N. E. & S. W. =
0.00	No trace of old Cor
	Set limestone 20 x 16 x 8 ins = 15 ins in ground - for reestablished Cor to T. P. 13 & 14 N. R. 3 & 4 W = marked 6 notches on N. S. E & W edges & raised a mound of stone alongside
	Pits impracticable
	Land = rolling
	Soil 1st rate =
	Good grass for grazing

Resurvey W. by
T 13 R 3 W - S. L. M

From the Cor to TP - 13 & 14 R
R 3 & 4 W - set by me under
this contract -
Trim -
Son resurvey line bet Secs
1 & 6. -
Va 18° 30' E.

7.50 Gulch drains W -
22.50 Ridge bears N.W & S.E.
31.50 " " " "
40.00 No trace of Old Cor.
Set limestone 18x7x6 ins = 12 ins
in ground - for reestablished 1/4
Sec Cor = marked 1/4 on W fac
& raised a mound of stone alon
Pits impracticable
65.00 ~~Wash~~ Road in hollow - ~~drains~~ bears E
75.00 End of resurvey
No trace of old Cor
Set temporary Cor
Land - mountainous
Soil 1st & 3d rate
Good grass for grazing
April 26th 188

BOOK-A-

Pr
The lac
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& W by
is mount
covered
of bunch
excellent

3

BOOK-A

U. S. SURVEYOR G

Salt Lake

The foregoing

North

Township No. 1

of the Salt Lake M

Under Contract N

day of Jun

April

examined, the nec

made, the said fiel

are hereby approv

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah. Sept 29th 1888

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

North & West township lines

Township No. 13 S. *Range No.* 3 W.

of the ~~Salt Lake~~ *Meridian. Executed by*

Henry Fitzhugh

Under Contract No. 141 *of the* 29th

day of June *1886, in the month of*

April *1887, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William G. Brannan

U. S. Surveyor General for Utah.

372

9/1/87

BOOK-A

EPORT:

iled

xamined by

ranscribed by

ompared by

FIEL

OF THE S

Township No.

Range No. 3

SALT L

UTA

Under his

Dated

Survey commen

Survey Complet

37 5w 0

BOOK-A-215

K Book 37

REPORT:

Filed 188

Examined by John H. Campe

Transcribed by Jerome V. Bowman

Compared by K Breman & H Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West Boundary

OF

Township No. 13 N

Range No. 3 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 142

Dated October 6th 1886

Survey commenced April 27th 1887

Survey Completed " 27th 1887

37 5 m 04 chs 75 lks

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevenson	Compassman.
William Carr	Chainman.
Charles Brown	Chainman.
Oscar Schultz	Chainman.
Frederick Olsen	Chainman.
George B. Meredith	Axeman.
Moroni Mann	Axeman.
George Jenkins	Axeman ~~Flagman.~~
Alfred J. Lance	Axeman

BOOK-A-

W. By. Tp. 1

ps. Survey
a spac
April 2

On the
26th I
of the
to dele
of the
merridi
be 17° 4
cordan
contain
letter
I run
Town sh
of 18° 3

From
to Tp 1
which
6×8×4
prop
with

W. By. Tp. 13 N. R. 3. W - S. L. M.

hs. Survey commenced with a stack Pole Transit April 27th 1887 -

On the night of April 26th I took an observation of the Star Polaris in order to determine the variation of the needle on the true meridian - I find this to be 17° 45' E. but in accordance with instructions contained in Hon: Commr. letter "E" of Jany 20th 1887 I run the extension of this township on a variation of 18° 30' E.

From the standard Cor. to Tp 13 N. Rs. 3 & 4 W. which is a Limestone 6×8×4 ins. above ground properly marked and with mound of stone alongside

W. By. T. 13 N.

chs. I run N. on a rand on
line between said Tp
setting temporary half
mile and mile cors.
at each 40 and 80.00 ch
and at 5 miles, 4 chai
and 75 lks. I fall 40 lk
West of Temporary Cor
at end of reservoir
set by me under con
tract No. 141 - The
Correction for the true
line would therefore be
S. 0°-3' W. - Therefore
from temporary cor. at
end of reservoir.
I run.
S 0° 3' W. on true line
Bet. Secs. 1 & 6
Va 18° 30' E.
0.75 Gulch drains N.W.
4.75 Set Limestone 30x10x7 in
30 ins in the ground for
Cor. to Secs. 1, 6, 7 & 12
marked 1 notch on N.

BOOK-A-

R. ~~4~~ 3

chs. and 5
edges
monu
Pits
Lan
Soil
Line

0°-3'
S. Bet

2650 High
3400 Gulch
4000 Set
18 ins.
1/4 Sec.
face
mon
Pits in
5500 Gulch
6400 Ridge
7500 Gulch
8000 Set
10 ins
Cor. to

R. ~~4~~ 3 W - S. L. M.

and 5 notches on S. edges and raised a mound of stone alongside Pits impracticable Land Mountainous Soil 1st & 3rd rate. Fine grass for grazing.

0°-3' W on true line
S. between Secs. 7 & 12
Va 18° 30' E

26.50	High ridge bears N.E. & S.W.
34.00	Gulch drains N.E.
40.00	Set limestone 25×8×5 ins. 18 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside Pits impracticable.
55.00	Gulch drains N.E.
64.00	Ridge bears N.E. & S.W.
75.00	Gulch drains N.E.
80.00	Set limestone 14×8×5 ins. 10 ins. in the ground for Cor. to Secs. 7, 12, 13 & 18.

W. By. T. 13 N.

chs. Marked 2 matches on N and 4 on S. edges, and raised a mound of stone alongside
Pits impracticable.
Land Mountainous
Soil 1st & 3rd rate.
Fine grass for grazing

S. 0° 3' W. on true line bet. Secs. 13 & 18
Va 18° 30' E.

12.00 Gulch drains N.E.
26.00 Ridge bears E. & W.
35.00 Gulch drains S.E.
40.00 Set Limestone 28 x 7 x 3 ins. 20 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside
Pits impracticable
48.00 Ridge bears N.W. & S.E.
72.00 Gulch drains E.

chs. R.
0.00 Set
11 ins.
Cor. to
marke
N. & S.
a mo
side
Pits
Land
Soil
Fine

S 0° 3
Bet.

5.50 Gulc
3.50 Ridg
0.00 Set S
15 ins
1/4 Sec
W. fa
Mound
Pits
42.50 Deep

R. [illegible] W — S. L. M.

chs.

5.00 Set Limestone 17×12×5 ins.
11 ins. in the ground for
Cor. to Secs. 13, 18, 19 & 24,
marked 3 notches on
N. & S. edges, and raised
a mound of stone along=
side
Pits impracticable.
Land Mountainous
Soil 1st & 3rd rate.
Fine grass for grazing.

S 0° 3' W on true line
Bet. Secs. 19 & 24
Vt 18° 30' E.

5.50 Gulch drains E.
3.50 Ridge bears E. & W.
4.00 Set Shale stone 20×7×3 ins.
15 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on
W. face and raised a
mound of stone alongside.
Pits impracticable.
4.50 Deep gulch drains N.E.

W. By. T. 13 N.

Chs.	
64.50	Gulch drains N.E.
75.50	High ridge bears E.&W.
80.00	Set Shale stone 14x9x5 ins. 10 ins. in the ground for Cor. to Secs. 19, 24, 25 & 30. Marked 4 notches on N. and 2 on S. edges, and rai[illegible] a mound of stone alongsi[illegible] Pits impracticable. Land Mountainous Soil 1st & 3rd rate. Fine grass for grazing.

S. 0° 3' W. on true line
Bet. Secs. 25 & 30
V° 18° 30' E.

16.50	Gulch drains S.E.
25.00	" " "
36.00	Ridge bears E. & W.
40.00	Set Limestone 19x7x5 ins. 1[illegible] ins. in the ground for 1/4 Sec. Cor. Marked 1/4 on W. face and raised a[illegible]

R. 3

Chs.	
	Mount[illegible] Pits i[illegible]
44.50	Gulc[illegible]
69.50	Deep [illegible]
80.00	Set [illegible] 12 ins. [illegible] to Sec[illegible] ed 5 [illegible] 1 not[illegible] raised along[illegible] Pits [illegible] Lan[illegible] So[illegible] Fine [illegible]

S. 0° [illegible]
Bet. [illegible]

13.00	High [illegible]
40.00	Set [illegible] ins. [illegible] Sec. C[illegible] face, [illegible]

R. 3 W - S. L. M.

chs. Mound of stone alongside
Pits impracticable -
44.50 Gulch drains S.E.
69.50 Deep gulch drains N.E.
80.00 Set Limestone 18x12x6 ins.
12 ins in the ground for Cor.
to Secs. 25, 30, 31 & 36, mark-
ed 5 notches on N. and
1 notch on S. edges and
raised a mound of stone
alongside
Pits impracticable.
Land Mountainous
Soil 1st & 3rd rate.
Fine grass for grazing

S. 0°-3' W. on true line
Bet. Secs. 31 & 36
Vo 18°30' E.
13.00 High ridge bears N.E. & S.W.
14.00 Set Limestone 18x8x5 ins - 12
ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face, and raised a

W. By. T. 13 N. R. 3 W. & S.

chs. Mound of stone alongside
Pits impracticable.
46.50 Gulch drains N.E.
55.50 Ridge bears N.E. & S.W.
80.00 The Standard Cor. to Tp.
13 N. Rs. 3 & 4 W.
Land Mountainous
Soil 1st & 3rd rate.
Fine grass for grazing
April 27th 18

General Description.

The land on each side of this line is high mountains and covered with a fine growth of grass. affording excellent range for sheep.

Henry Fitzhugh
U.S. Dep. Surveyor

BOOK-A

U. S. SURVEYOR G

Salt Lake C

The foregoing f

West to

Township No. 13

of the Salt Lake Me

Henry

Under Contract No

day of Oct

April

examined, the nece

made, the said field

are hereby approve

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

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

West township line

Township No. 13 S. *Range No.* 3 W.

of the Salt Lake Meridian. Executed by

Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of*

April *1887, 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.

3

384

BOOK-A-2

EPORT:

iled Dec 19

xamined by John

ranscribed by Jem

ompared by R Bro

FIEL

OF THE SU

Township No. 13

Range No. 3

SALT LA

UTAH

AS

Henry

U. S.

Under his Contr

Dated

Survey commenced

Survey completed

38 13m 02

BOOK-A-215

Book 38

385

REPORT:

Filed Dec 14th 1887

Examined by John H. Campe

Transcribed by Jennie V. Bowman

Compared by R Bowman & H Atkinson

FIELD NOTES

OF THE G. SURVEY OF THE

Subdivision Lines

OF

Township No. 13 W

Range No. 3 W

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 141

Dated June 24 1886

Survey commenced April 25th 1887

Survey completed " 26th 1887

38 13m 02 chs 66 lks

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stinson	Compassman
William Lane	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Minnie Mann	Axeman
George Jenkins	~~Flagman~~ Axeman
Alfred L. Jones	Axeman

Resurvey

STANTS | Compassman | Chainman | Chainman | Chainman | Chainman | Flagman | Flagman | Flagman | Axeman

Lots T. 13 N. R. 3 W. S. L. M.

Commenced this survey with a Stackpole transit April 25th 1887 —

Before commencing this survey I took an observation of the star Polaris on its meridian on the night of April 23rd 1887 in order to determine the variation of the needle on the true meridian & drove pickets on the line thus established

Before commencing this resurvey I set my transit on the line thus established & find it to be correct & the magnetic variation to be 18°. —

Referring to Gen. Commr letter "E" of Aug. 20th 1886 —

From the standard Cor. to Secs. 32 & 33 on 1st Standard Parallel North, which is a line true

BOOK-A-2

Survey

3 H. S. L. Kl.

chs.	H on resurvey line bet Secs 28 & 29
	V° 18° 30' E.
3.50	Gully drains S.E.
10.00	" " "
40.00	No trace of old Cor
	Set limestone 18 x 9 x 5 ins = 13 ins in ground - for reestablished 1/4 Sec Cor - scarsled 1/4 on H face & raised a mound of stone alongside
	Pits impracticable
58.25	Wire fence bears N.W & S.E.
61.00	Gulch drains S.E.
80.00	No trace of old cor. Set limestone 17 x 8 x 5 ins = 13 ins in ground - for reestablished Cor to Sec = 20-21 28 & 29 - scarsled 2 notches on S & 4 on E edges - & raised a mound of stone alongside
	Pits impracticable
	Land - high rolling
	Soil 1st & 4th rate -
	Good grass for grazing

Re-survey

Sub T 13 N R 3 W S L

Chs	
	Non resurvey lines bet Secs 20 & 21
	Va 18° 30' E
23.00	Gully drains E
30.00	" " SE
40.00	No trace of old Cor
	Set sandstone 16 x 8 x 5 ins 11 ins in ground for reestablished 1/4 Sec Cor
	marked 1/4 on St face - 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 base alongside
64.75	Gully drains E
80.00	No trace of old Cor
	Set sandstone 14 x 10 x 8 ins 10 ins in ground for reestablished Cor to Secs 16-17-20 & 21 - marked 3 notches on S - & 4 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 base alongside
	Land rolling - Soil 1st & 3rd
	Good grass for grazing

BOOK-A

Re

Sub T

Chs	
	Non res
	16 & 17
7.50	Stash
	No trace
0.00	Set lines
	in ground
	Sec Cor
	dug Pit
	of stone
	mound
	ft base
0.00	Set lines
	ins in
	ed Cor
	marked
	E edge
	of stone
	Pits
	Good

Re-survey

Sub T 13. N. R. 3 W S. L. M.

Now resurvey line bet Secs 16 & 17

Va 18 - 30

7.50 Wash on deep hollow drains N.E
No trace of old Cor
0.00 Set limestone 20 x 6 x 4 ins = 15 ins
in ground for reestablished 1/4
Sec Cor - marked 1/4 on St face
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 base alongside =
[illegible]
0.00 Set limestone 19 x 7 x 5 ins = 12
ins in ground for reestablish
ed Cor to Secs 8-9-16 & 17
marked 4 Notches on S & E
edges = & raised a mound
of stone alongside =
Pits impracticable
Land rolling
Soil 1st & 3d rate
Good grass for grazing

3

Reserve

Sec. T 13 N W S. [illegible]

Chs	
	N on reserving line bet Secs 8 & 9
	Va 18° 30' E
40.00	No trace of old Cor
	Set limestone 17 x 10 x 7 ins = 13 in ground for reestablished 1/4 Sec Cor = quarsled 1/4 on St face raised a mound of stone along side
	Pits impractacable
46.00	Gulch drains S. E.
51.00	Ridge bears N. W & S. E.
80.00	Set limestone 18 x 10 x 6 ins = 12 ins in ground = for reestablished Cor to Secs 4 - 5 - 8 & 9 = quarsled 5 Notches on S & 4 Notches 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 alongside
	Land rolling
	Soil 1st rate =
	Good grass for grazing

Chs	
	on resu[illegible] N bet [illegible]
2.30	Road be[illegible]
7.30	" "
0.00	No trace
	Set lim[illegible] ins in [illegible] -hed 1/4 [illegible] 1/4 on [illegible] 18 x 12 [illegible] ft dist [illegible] of earth [illegible] base al[illegible]
2.00	Stash
9.80	No tra[illegible]
	Set lim[illegible] ins in [illegible] -ed [illegible] quarsle[illegible] on St [illegible] mound [illegible]
	Pits [illegible]
	To[illegible]
	S[illegible]
	Fin[illegible]

Reserve

13 — N W S. L. M.

	on reservoir line
	N bet Secs 4 & 5
	W 18° 30' E
2.30	Road bears N W & S.E.
7.30	" " E & W
0.00	No trace of old Cor
	Set limestone 17 x 11 x 6 ins = 12
	ins in ground for reestablis-
	-hed 1/4 Sec Cor - quarsled
	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 1 1/2 ft high & 3 1/2 ft
	base alongside =
2.00	Wash drains N.E.
9.80	No trace of old Cor
	Set limestone 17 x 10 x 9 ins 12
	ins in ground for reestablish-
	-ed [illegible] Secs 4 - 5 - 32 & 33
	quarsled 4 notches on E & 2
	on W edges = & raised a
	mound of stone alongside
	Pits impracticable
	Land Rolling & Flat
	Soil 1st rate
	Fine grass for grazing

April 25th 1887.

Re-survey.

Sec. T 13. N. R 3 W. S.

Chs	Note
	From this Cor. From St on re-survey line on N. by of T.P.
	From reestablished Cor. to Secs 16, 17, 20 & 21
	I run
	St on true resurvey line bet Secs 17 & 20
	Va 18° 30' E
22.50	Enter mountains bear N & S
	No trace of old Cor
40.00	On ridge bears N.E & S.W. set limestone 12 x 12 x 5 ins = 8 ins in ground - for reestablished 1/4 Sec Cor = quarsh 1/4 on N. face & raised a mound of stone alongside =
	Pits impracticable =
70.00	Hollow drains S.E.
76.00	End of resurvey
	No trace of old Cor
	Set temporary Cor =
	Land Rolling & Mountainous
	Soil 1st & 3d rate - good grass for grazing

Re-

Sec. T 13.

Chs	
	From re
	Secs 8
	From
	St on tr
	Secs 8
1.00	Wash dr
0.00	Enter
0.00	Ridge
9.98	No trac
	Set lim
	in grou
	1/4 Sec
	N. face
	of Sto
	Pits s
5.00	Ridge
1.00	Gulch
4.00	"
9.97	No trac
	Set lim
	12 ins
	lished
	Quarsh
	on E

Re-survey

Sub T13 N R 3 W S.L.M.

...ks.	From reestablished Cor to Secs 8-9-16 & 17
	Drain
	W on true resurvey line bet Secs 8 & 17
	Va 18° 30' E.
...1.00	Wash drains N.E.
...0.00	Enter mountains
...0.00	Ridge bears N E & S.W.
...9.98	No trace of old Cor
	Set limestone 30x20x18 ins 22 ins. in ground - for reestablished 1/4 Sec Cor - marked 1/4 on N. face - raised a mound of stone alongside -
	Pits impracticable -
...5.00	Ridge bears N E & S.W.
...1.00	Gulch drains N.E.
...4.00	" " S.E.
...9.97	No trace of old Cor
	Set limestone 18x12x8 ins 12 ins in ground - for reestablished Cor to Secs 7-8-17 & 18
	Marked 4 notches on S & 5 on E edges - Graised a

Re-

Ssib T 13 N R G L M

Chs	
	ground of stone alongside
	Land rolling & mountainous
	Soil 1st & 3d rate
	Good grass for grazing
	Non resurvey line bet Secs
	7 & 18
	No 18° 30' E
4.00	Ridge bears N E & S W
13.00	Gulch drains N E
20.00	End of resurvey
	No trace of old Cor
	Set temporary Cor
	Land Mountainous
	Soil 3d rate
	Good grass for grazing

	Son re
	17 & 18
10.00	No trace
	Set lines
	Sis sec
	1/4 Sec
	N face
	Tone a
	Pits sc
10.00	Ridge
14.00	End o
	No tra
	Set tem
	Go

Ro = ...
N R. S. L. M.

...de
...untaino...
...ate =
...
...t Secs
...E
...S. St.
...ous
...
...ing

Sou resurvey line bet Secs
17 & 18
Va. 18° 30' E.

40.00 No trace of old Cor
Set limestone 14 x 12 x 8 ins = 10
ins in ground - for reestablished
1/4 Sec Cor = marked 1/4 on
N face & raised a mound of
Stone alongside
Pits impracticable
70.00 Ridge bears N.E. & S.W.
74.00 End of resurvey
No trace of old Cor
Set temporary Cor
Land - mountainous
Soil 1st & 4th rate
Good grass for grazing

Re-survey

Subs T 13. N. R 3 W. S. L.

Chs	
	Non resurvey line bet Secs 7 & 8
	Va 18° 30' E.
10.00	Gulch drains S. E.
17.50	Ridge bears N. W & S. E.
28.00	Gulch drains N. E.
36.50	Ridge bears N. E & S. W.
40.00	No trace of old Cor
	Set limestone 20 x 14 x 9 ins 15 in
	in the ground - for reestablished
	1/4 Sec Cor. marked 1/4 on W for
	& raised a mound of stone along
	side - Pits impracticable
43.50	Gulch drains N. E.
75.00	" " "
80.00	No trace of old Cor
	Set limestone 24 x 14 x 9 ins - 18
	ins in ground - for reestablished
	Cor to Secs 5-6-7 & 8 - marked
	5 notches on S & E edges & raised
	a mound of stone alongside
	Pits impracticable

Land rolling

Soil 1st & 3d rate.

Good grass for grazing

Re-survey

T 13. N. R 3 W. S. L. M.

E. on random resurvey line
Set Secs 5 & 8
N° 18° 30' E.

0.00 No trace of old Cor
Set temporary 1/4 Sec Cor
Intersect N & S line - 30 lks
N of reestablished Cor to Secs
4-5-8 & 9 -
Thence Drew
S 89° 47' W on true line bet
Secs 5 & 8 - with same Va
Set limestone 24 x 10 x 6 ins 18
ins in ground - for reestablished
1/4 Sec Cor - marked 1/4 on N face
& raised a mound of stone alongside
Pits impracticable
2.50 Enter mountains bear N.W. & S.E.
3.50 Ridge bears N.W. & S.E.
9.00 Gulch drains S.E.
The Cor to Secs 5-6-7 & 8
Landpolling & mountainous
Soil 1st & 3d rate.
Good grass for grazing

Sils. T. 1.3. R. W.

	Now true per survey line bet. Secs 6 & 7
	Va 18° 30' E.
5.00	Enter high plateau — trans N. & S. E.
40.00	No trace of old Cor
	Set limestone 18 x 12 x 5 — vis 12.00 vis in ground for reestablish 1/4 Sec Cor — marked 1/4 on face & raised a mound of stone alongside — Pits impracticable
73.00	End of resurvey — No trace of Cor.
	Set temporary Cor
	Land — mountainous —
	Soil 3d rate —
	Good grass for grazing
	Now random resurvey line bet. Secs 5 & 6
	Va 18° 30' E.
40.00	No trace of old Cor
	Set temporary 1/4 Sec Cor
79.89	Intersect N. bdy of T.

30 lks
31 & 32
Thence
S.
line
With
Gulch
Ridge
No tra
Set lim
in gro
Sec
& raised
side
Enter
Road
Leave
Ridge
Gulch
Thr

S. R. M.

30 lks E of Cor to Secs 5-6 reestablished
-31 & 32-
Thence Drains
S. [illegible] 13' E = on true re-survey
line = bet Secs 5 & 6 [illegible]
With Same Va.
Gulch drains N.E.
Ridge bears N.E. & S.W.
No trace of Old Cor
Set limestone 21 x 14 x 9 ins = 15 ins
in ground = for reestablished 1/4
Sec Cor = marked 1/4 on N face
& raised a mound of stone along
side = Pits impracticable =
Enter Canyon = drains E.
Road in " bears E & W
Leave Canyon
Ridge bears N.E. & S.W.
Gulch drains N.E.
The Cor to Secs 5-6-7-8
Land rolling
Soil 1st rate
Good grass for grazing
April 26th 1882

3

404

General Description

The land embraced in the re-
-surveyed portion of this T.P.
is Mountainous & rolling &
covered with a fine growth of
bunch grass = affording excel
range for stock =

Henry Fitzhugh
U.S. D.P. Surveyor

BOOK-

U. S. SURVEYOR

Salt Lake

The foregoing

Township No.

of the Salt Lake

Under Contract

day of

April

examined, the ne

made, the said fie

are hereby approv

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *1888*

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

Subdivisions

Township No. 13 S. *Range No.* 3 E.

of the Salt Lake Meridian. Executed by

Henry Stirlough

Under Contract No. 141 *of the* 24th

day of June *1886, in the month of*

April *1887, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William G. Brennan

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT:

Filed Dec 1

Examined by John

Transcribed by Ka

Compared by Nor

FIEL

OF THE S

Subdi

Township No. 13

Range No. 3

SALT LA

UTAH

AS

Survey

U. S.

Under his Contra

Dated

Survey commenced

Survey completed

39 8 ac 77

Book 39

REPORT:

Filed Dec 14 1887.

Examined by John A. Campbell

Transcribed by Kate Bowman

Compared by Norton Eva K. Bowman

FIELD NOTES

OF THE SURVEY OF THE

Subdivisional Lines

OF

Township No. 13 N.

Range No. 3 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzgerald

U. S. Deputy Surveyor,

Under his Contract No. 142.

Dated Oct 6th 1886

Survey commenced April 28th 1887.

Survey completed " 28th 1887

39 Sec 77 chs 02 lks

10

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevenson	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Morris Mann	Axeman
George Jenkins	Axeman ~~Flagman~~
Alfred J. Lane	Axeman

BOOK-A-2

Subs T 3.

Survey co
pole tria

Before c
I took a
star Po
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in order
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true surri
on the lin

Before co
I test sur
viously
to be con
variation

Referring
of the S
General D
Jamman
on a p
run from
& 32 on

Subs T 13. N. R 3 W. S. L. M.

Survey commenced with a Stack-pole transit = April 28th 1887 ✓

Before commencing this survey I took an observation of the Star Polaris = on its meridian on the night of April 27th 1887 = in order to determine the variation of the needle on the true meridian & drove pickets on the line thus established

Before commencing this survey I test my transit on line previously established & find it to be correct = & the magnetic variation to be 18° E.

= Note =

Referring to special instructions of the Hon Commissioner of General Land Office dated January 20th 1867 = I run on a 1st of 1880 30 E

I run from the Cor to Secs 31 & 32 on 3d Standard Parallel

Ssibs. T 13. N. R 3 [illegible]

N. = which is a limestone 8 × 14 × [illegible]
12 ins in ground = properly mar[illegible]
& north mound & pits
True.
N bet Secs 31 & 32.
Na 18° 30' E.

0.50 Road bears. E & W =
3.50 Gulch drains E.
13.50 Ridge bears. N. W. & S. E.
35.00 Gulch drains S. E.
40.00 Set limestone 12 × 12 × 4 ins = 8[illegible]
in ground for 1/4 Sec Cor =
marked 1/4 on W face & raise[illegible]
a mound of stone alongside
Pits impracticable
45.00 Ridge bears. N. W & S. E.
55.00 Gulch drains N. E.
65.00 " " "
78.50 Ridge bears N. E & S. W.
80.00 Set limestone 15 × 14 × 8 ins = 10 in
in ground for Cor to Secs 2[illegible]
30 31 & 32 = marked 1 no[illegible]
on S & 5 notches on E. edges
& raised a mound of stone
alongside

S[illegible]
Land[illegible]
So[illegible]
Good g[illegible]

E on ra[illegible]
& 32 =

0.00 Set temp[illegible]
.27 Intersec[illegible]
S of [illegible]
& 33 =
under [illegible]
Thence
S 89° 4[illegible]
Secs = [illegible]

3.50 Wash d[illegible]
.14 Enter [illegible]
Set Sand[illegible]
in grou[illegible]
marked
a mound

S. L. M.

Land = mountainous
Soil = 2d & 4" rate =
Good grass for grazing

E on random line bet Secs 29 & 32 =

Va 18° 30' E =

0.00 Set temporary 1/4 Sec Cor
0.27 Intersect N & S line 32 lks S of Cor to Secs 28-29-32 & 33 = reestablished by me under contract No 141
Thence Frm
S 89° 46' W on true line bet Secs = 29 & 32 =

Same Va

3.50 Wash drains N, E.
0.14 Enter nets bear N & S.
Set sand stone 16 x 8 x 8 ins - 11 ins in ground - for 1/4 Sec Cor marked 1/4 on N face & raised a mound of stone alongside

Subs. T. 13. N. R. 3 W. S. L.

chs Pits impracticable
56.00 Ridge bears N. W. & S. E.
70.00 Gulch drains S. E.
80.27 The Cor to Secs = 29-30-31
& 32 =

Land - rolling & mountain
Soil 1st & 4th rate =
Good grass for grazing

W on random line bet Secs
30 & 31

Va 18° 30' E

40.00 Set temporary 1/4 Sec Cor
80.25 Intersect W by of TP = 5
chs S of Cor to Secs = 25 =
31 & 36 = which is a limestone 6 x 12 x 6
above ground = properly mar
& with mound of stone alo
side =
True
S. 86° 4' E on true line bet
Secs 30 & 31 = with same
Va

.00 Gulch dr
.00 Ridge
.44 Set lime
& ins in
marked
a mound
Pits imp
4.00 Gulch d
.00 Ridge
.44 The Cor
& 32 =
La
So
Gov

N. bet S
Gulch dr
.00 Ridge
.00 Set limest
ins in g
marked
a mound of

.00 Gulch drains S. E.
.00 Ridge bears N. W. & S. E.
.44 Set limestone 12 x 10 x 6 ins
8 ins in ground = for 1/4 Sec Cor
marked 1/4 on N face & raised
a mound of stone alongside
Pits impracticable =
.00 Gulch drains N. E.
.00 Ridge bears N. & S.
.44 The Cor to Secs = 29 - 30 - 31
& 32 =

Land = mountainous
Soil, 2d rate
Good grass for grazing

N. bet Secs 29 & 30
Va 18° 30' E.
.00 Gulch drains N. E.
.00 Ridge bears. N. E & S. W.
.00 Set limestone 14 x 10 x 4 ins = 10
ins in ground for 1/4 Sec Cor
marked 1/4 on N face & raised
a mound of stone alongside =

Subs. T 13

Pits impracticable
46.00 Gulch drains S.E.
58.00 Ridge bears N.W & S.E.
65.00 Gulch drains S.E.
76.00 Ridge bears N.W & S.E.
80.00 Set limestone 18x14x12 ins - 10
in ground for Cor. to Secs = 19
29 & 30 = marked 2 notches on
S & 5 notches on E edges = h
raised a mound of stone alo
side

Land = mountainous
Soil 3° rate
Good grass for grazing

E on random line bet Secs 20
& 29

Va 18° 30' E.

40.00 Set temporary 1/4 Sec Cor
80.43 Intersect N & S line = 40 lks
P. of Cor to Secs = 20 - 21 - 28
& 29 = reestablished by sec

BOOK-A-21

3 W. S. L

hs
under Cor
Thence D
89° - 43
Secs 20 &

.00 Gully d
.00 Enter no
.21 Set limest
ins in gr
marked 1/4
a mound
Pits impr
4.50 Ridge be
.00 Gulch dr
.43 The Cor
Land -
Soil
Good g

W on ran
19 & 30

T 13 3 W. S. L. M.

341

under Contract No 141
Thence Trav.
89° - 43' W on true line bet
Secs 20 & 29
Same Va
Gully drains S. E.
Enter mountains bear N & S.
Set limestone 12 x 10 x 5 ins = 8
ins in ground for 1/4 Sec Cor
marked 1/4 on N. face & raised
a mound of stone alongside
Pits impracticable =
Ridge bears N & S.
Gulch drains N. E.
The Cor to Secs 19-20-29 & 30
Land-rolling & mountainous
Soil 1st & 4th rate.
Good grass for grazing

W on random line bet Secs
19 & 30
Va 18° 30' E.

Subs. T13. N. R 3 W. S.L

chs.	
40.00	Set temporary 1/4 Sec Cor =
79.50	Intersect W by of T.C. 4.25
	S of Cor to Secs 19-24-25
	30 = which is a shale = stone
	x 9 x 5 ins above ground = Prop
	erly warked & with stone
	mound alongside
	Thence Trim =
	S 86° 56' E on true line =
	bet Secs 19 & 30
	Same Va
14.50	Ridge bears. N.W & S.E.
39.61	Set limestone 12 x 12 x 4 ins = 8
	ins in ground for 1/4 Sec Cor
	warked 1/4 on N face & raised
	mound of stone alongside
	Pits impracticable =
41.50	Gulch drains N.E.
44.50	Ridge bears. N.E & S.W
59.50	Gulch drains S.E.
67.50	Ridge bears N.W & S.E
79.61	The Cor to Secs 19-20-29 & 30
	Land mountainous
	Soil 1st rate =
	Good grass for grazing

BOOK-A-2

Subs. T

	N bet Sec
.00	Ridge be
.00	Gulch dr
.00	On ridg
	set limesto
	ins in g
	warked 1/
	a mound
	Pits imp
.00	Gulch d
.00	Ridge b
.00	Gulch d
.00	Set lime
	ins in gr
	17-18-19
	on S & 5
	& raised
	side =
	Pits imp
	La
	So
	Good

Subs. T 13. N. R 3. W. S. L. M.

N bet Secs 19 & 20
Va 18° 30' E.
Ridge bears N.W. & S.E.
Gulch drains S.E.
On ridge bears. N.W. & S.E.
Set limestone. 15 x 12 x 4 ins = 10 ins in ground = for 1/4 Sec. Cor. marked 1/4 on St face & raised a mound of stone alongside
Pits impracticable =
Gulch drains S.E.
Ridge bears N.W. & S.E.
Gulch drains S.E.
Set limestone 17 x 10 x 7 ins = 12 ins in ground for Cor to Secs. 17-18-19 & 20 = marked 3 notches on S & 5 notches on E edges = & raised a mound of stone along side =
Pits impracticable =
Land Mountainous
Soil 3d rate =
Good grass for grazing

Ssibs. T 13.

chs

W on random line bet Secs 17 & 20

Va 18° - 30' E.

4.30 Intersect temporary Cor at end of re-
survey =
Thence Trem.
W on true line bet Secs 17 & 2
Same Va
4.30 The Cor to Secs 17-18-19 & 20
Land Mountainous
Soil 3d rate
Good grass for grazing

W on random line bet Secs 1
& 19

Va 18° 30' E.

40.00 Set temporary 1/4 Sec Cor
79.60 Intersect W. by of T.P. 27
lks S of Cor to Secs 13-18
& 24 = which is a line stone 5 x 12 x 5
above marked properly marked & north mound
stone alongside =

3 W. S. 2

chs

Thence T
S 88° 01'
Secs 18 & 1

60 Ridge bea
65 Sets sandst
ground for
1/4 on N fa
of stone a
Pits sup
50 Gulch dr
65 The Cor
Lan
So
Good

W on ran
& 18
Va
50 Fall 14
at end of
Thence T
S 1° 13'

3 W. S. L. M.

Thence Trend
S 88° 01' E on true line = bet
Secs 18 & 19

Same Va

60 Ridge bears N.W. & S.E.
65 Set sandstone 16 x 12 x 4 = 11 ins in
ground for 1/4 Sec Cor = marked
1/4 on N face & raised a mound
of stone alongside =
Pits impracticable =
50 Gulch drains S.E.
65 The Cor to Secs 17-18-19 & 20
Land = mountainous
Soil 3d rate
Good grass for grazing

N on random line bet Secs 17
& 18

Va 18° - 30' E.

50 Fall 14 lks E of temporary Cor
at end of re-survey =
Thence Trend
S 1° 13' E. on true line bet

Subs. T 13. N. R 3. W Sh

chs	
	Secs 17 & 18
	Same Va
6.50	The Cor to Secs 17-18-19 & 2
	Land mountainous
	Soil 3d rate
	Good grass for grazing
	From temporary Cor at end of 2000 West of cor. to secs. 7, 8, 17 & 18 re-survey = Set by the mid Contract No 141 = Trun St on random line bet Secs 7 &
	Va 18° 30' E.
40.00	Set temporary 1/4 sec. cor.
59.20	Intersect St. by of T.P. 150 lk S. of Cor to Secs 7-12-13 & 1 which is a limestone 5 x 8 x 5 ins above ground = & south stone mound alongside =
	Thence Trun
	S 88° 33' E. on true line bet Secs 7 & 18 =
	Same Va

BOOK-A-

Subs. T

25	Ridge bea
.00	Gulch d
.22	Set limes ins in gra marked a mound
	Pits
4.00	Ridge b
.22	Cor at e
	Lan
	So
	Good
	From tempor 73.00 chs. W Set by the on rand St bet
.55	Intersect S of Cor which is above gra & south S
	~~Pt~~
	Thence

Subs. T 13. N. R 3 W. S.L.M.

.25 Ridge bears. N.W. & S.E.
.00 Gulch drains S.W.
.22 Set limestone 16 x 14 x 6 ins = 11 ins in ground for 1/4 Sec Cor = marked 1/4 on N. face - Raised a mound of stone alongside
Pits impracticable -
4.00 Ridge bears. N.E. & S.W.
.22 Cor at end of re-survey
Land - Mountainous
Soil 3d rate
Good grass for grazing

From temporary Cor at end of resurvey
73.00 chs. West of corner to secs 5, 6, 7 & 8
Set by the Under Contract 141 Iron
W on random line
bet Secs 6 & 7
Va. 18° 30' E.
.55 Intersect W by of T.P. - 70 lks
S of Cor to Secs 1-6-7 & 12
which is a limestone 8 x 10 x 7 ins above ground - Properly marked & with stone mound alongside -
~~Pits impracticable~~
Thence Iron

Soils. T. 13 N. S. L. H.

cns	S 83°54' E - on true line bet
	Secs 6 & 7
	with Same No.
6.60	The Cor est end of resurvey
	Land - mountainous
	Soil 3rd rate -
	Good grass for grazing
	April 28th 1887

cls.	Gener
	The Land
	Surveyed
	under the
	mountainous
	fine grosot
	affording
	Stock -

M. S. L. M.

General Description

The Land embraced in the Surveyed Portion of this T. P. under this Contract = is mountainous & covered with a fine growth of bunch grass = affording excellent range for Stock =

Henry Fitzhugh
U. S. Dep. Surveyor =

BOOK-A-2

U. S. SURVEYOR GEN

Salt Lake Ci

The foregoing fiel

Subd

Township No. 13

of the Salt Lake Meri

Henry

Under Contract No.

day October

April

examined, the necess

made, the said field

are hereby approved.

We

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

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

Subdivisions

Township No. 13 S. *Range No.* 3 W.

of the Salt Lake Meridian. Executed by Henry Fitzhugh

Under Contract No. 42 *of the* 6th

day of October *1886, in the month of*

April *1887, 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-2

EPORT ok

ed December

amined by John

anscribed by Jen

mpared by K. Bo

FIEL

OF THE SU

Guide M

ownships No. 13

anges No. 4 & 5

SALT LA

UTAH

AS

Henry

U.S.

Under his Contr

Dated Oc

Survey commence

Survey completed

to 6 m 00 chs

BOOK-A-215

or Book 40

EPORTED
ed December 29th 1887
amined by John A. Campbell
anscribed by Jennie E. Bowman
mpared by H. Bowman & H. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

Guide Meridian

OF

ownship No. 13 ~~14~~ North

Range No. 4 & 5 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Henry Fitzhugh

U.S. Deputy Surveyor,

Under his Contract No. 142

Dated Oct. 6th 1886

Survey commenced April 29th 1887

Survey completed ~ 29 ~~Sept~~ 1887

40 6 m 00 ch 00 lks

6

NAMES AND DUTIES OF ASSISTANTS

Benjamin R. Stevenson	Compassm
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Moroni Mann	Axeman
George Jenkins	Axeman ~~Flagman~~
Alfred J. Lane	Axeman

BOOK-A-2

Guide M

13 N - Rs. 4

Survey C
a stack p
April 29

On the
28th 1887
lion of
in order
the ran
needle
dian -
be 18° E
accorda
tions co
Commun
20th 188
on a r

From the
to Sp. 13
which
6" x 9" x 7
marked

Guide Meridian

13 N - Rs. 4 & 5 W - S.L.M.

Ls. Survey Commenced with a Stack pole transit April 29th 1887 -

On the night of April 28th 1887 I took an observation of the Star Polaris in order to determine the variation of the needle on the true meridian - I find this to be 18° East, but in accordance with instructions contained in Hon: Commr. letter E of Jany. 20th 1887 I run this line on a variation of 18°30' E.

From the standard Cor. to Tp. 13 N - Rs. 4 & 5 W. which is a Sandstone 6" x 9" x 7 above ground properly marked & mounted of stone alongside

Guide Meridian

Chs. I run.
N. between Secs. 31 & 36
Va 18°30' E.
Descend.
24.00 Old Emigrant road bea
E&W. in hollow dra
W.
40.00 Set a sandstone 13×10×1
ins. 9 ins. in the ground
for 1/4 Sec. Cor. Marked
on W. face and raise
a mound of stone along
side
Pits impracticable.
50.00 Ridge bears N.W. & S.E.
64.50 Creek drains S.E.
73.00 Ridge bears N.W. & S.E.
80.00 Set a sandstone 14×10×4
10 ins. in the ground
Cor. to Secs. 25, 30, 31 & 36
marked 1 notch on S. &
5 notches on N. edges,
and raised a mound
of stone alongside
Pits impracticable.

T. 13 N.-

Chs. Land
Soil
Fine gr

N. betw

7.00 Ridge
Descen
40.00 Set a sa
12 ins.
1/4 Sec.
W. face
Mound
Pits m
Ridge
7.00 Ridge
80.00 Set a s
10 ins.
Cor. to
Marked
and 4
raised
stone
Pits

T. 13 N - Rs. 4 & 5 W - S.L.M.

Chs. Land Mountainous
Soil 1st & 3rd rate.
Fine grass for grazing

N. between Secs. 25 & 30
Va 18°30' E.

7.00 Ridge bears N.E. & S.W.
Descend along W. slope.
4.00 Set a sandstone 18×10×6 ins.
12 ins. in the ground for
1/4 Sec. Cor. Marked 1/4 on
W. face and raised a
mound of stone alongside
Pits impracticable S.E.
Ridge bears N.E. & S.W. =
7.00 Ridge " " "
8.00 Set a sandstone 14×6×6 ins.
10 ins. in the ground for
Cor. to Secs. 19, 24, 25 & 30
Marked 2 notches on S.
and 4 on N. edges, and
raised a mound of
stone alongside.
Pits impracticable.

Guide Meridian

Chs. Land Mountainous
Soil 1st & 3rd rate.
Fine grass for grazing.

N. between Secs. 19 & 2
Va 18° 30' E.

20.00 Enter hollow drains
40.00 Leave same.
Set a sandstone 12×8×6
8 ins. in the ground for 1/4
sec. Cor. marked 1/4 on W.
face, and raised a mound
of stone alongside.
Pits impracticable.
55.00 Ridge bears S.E. & N.
Thence along ridge
80.00 Set sandstone 18×8×8 ins.
12 ins. in the ground for
Cor. to secs. 13, 18, 19 & 24
Marked 3 notches on N.
edges and raised a mound
of stone alongside.
Pits impracticable.
Land mountainous.

BOOK-A-2

T. 13 N. Rs.

Chs. Soil
Fine g

N. betwe

Along
40.00 Set a sa
9 ins. in
sec. Cor
face a
of stone
Pits im
2.00 Ridge
Enter
80.00 Set sa
10 ins.
Cor. to
marke
and 2
raised
Stone
Pits
Land
Soil

T. 13 N. Rs. 4 & 5 W. - S. L. M.

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

N. between Secs. 13 & 18
Va 18°30' E.
Along ridge
10.00 Set a sandstone 13 x 10 x 4 ins.
9 ins. in the ground for 1/4
sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside.
Pits impracticable.
12.00 Ridge bears N.W.
Enter valley
8.00 Set sandstone 14 x 10 x 5 ins.
10 ins. in the ground for
Cor. to Secs. 7, 12, 13 & 18
marked 4 notches on S.
and 2 on N. edges and
raised a mound of
stone alongside
Pits impracticable.
Land Mountainous & valley
Soil 1st & 3rd rate.

Guide Meridian

Chs. Fine grass for grazing.

N. between Secs. 7 & 12
Vn 18° 30' E

3.00 Leave valley bears N.E.
4.00 Set Limestone 36 x 12 x 4 in
20 ins. in the ground for 1/4
Sec. Cor. Marked 1/4 on W. face
and raised a mound of
stone alongside.
Pits impracticable.
5.80 Canon drains S.E.
8.00 Set Limestone 20 x 12 x 5 in
15 ins. in the ground for
Cor. to Secs. 1, 6, 7 & 12
Marked 5 notches on E.
and 1 notch on N. edges
and raised a mound of
stone alongside.
Pits impracticable
Land Mountainous
Soil 1st & 4th rate.
Fine grass for grazing.

T. 13 N. Rs.
N. betw

.00 Ridge
7.00 Peak
.50 Gulch
3.00 Ridge
.00 Deep ca
.00 Set sa
10 ins.
Sec. Cor.
face, a
of stone
Pits im
5.80 Ridge
4.00 Canon
.00 Set sa
10 ins.
Cor. to
4 & 5
on N,
and
Stone
Pits
Land
Soil

T. 13 N. Rs. 4 & 5 W. S. L. M.

N. between Secs. 1 & 6
Vn 18° 30' E.

1.00 Ridge bears N.E. & S.W.
7.00 Peak bears W. about 15 chs.
4.50 Gulch drains E.
3.00 Ridge bears E & W.
0.00 Deep canon drains E.
0.00 Set sandstone 14 x 12 x 6 ins
10 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face, and raised a mound
of stone alongside.
Pits impracticable
8.00 Ridge bears E & W
4.00 Canon drains E.
0.00 Set sandstone 14 x 8 x 4 ins.
10 ins in the ground for
Cor. to Tps. 13 & 14 N. Rs.
4 & 5 W. marked 6 notches
on N, S, E & W. edges.
and raised a mound of
stone alongside.
Pits impracticable.
Land Mountainous
Soil 1st & 2nd rate.

Guide Meridian

Fine grass for grazing
April 29th 1887

General Description

The land on each side of this line is high, steep mountains, covered with a fine growth of bunch grass, and affording excellent range for stock.

Henry Fitzhugh
U.S. Dep. Sur

BOOK-A-2

U. S. SURVEYOR GE

Salt Lake Ci

The foregoing fie

Guide

Townships No. 13

of the Salt Lake Meri

Henry

Under Contract No.

day of October

April

examined, the necess

made, the said field n

are hereby approved.

We

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the ..... *survey of the* Guide Meridian

Townships No. 13 N *Ranges No.* 4 & 5 W

of the Salt Lake Meridian. Executed by Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of* April *1887, 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-2

ok

EPORT:

iled

xamined by John

ranscribed by Ka

ompared by N

FIEL

OF THE Re ST

North Pe

Township No. 13

Range No. 4

SALT LA

UTAH

Henry

U. S.

Under his C

Dated June

Survey commence

Survey Complete

41 00 on 35

BOOK-A-215

Book 41

439

EPORT:

iled 188

xamined by John H. Campe.

ranscribed by Kate Bowman

ompared by Norton and K Bowman

FIELD NOTES

OF THE Re. SURVEY OF THE

North Boundary

OF

Township No. 13 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. 141

Dated June 24th 1886

Survey commenced May 2nd 1887

Survey Completed " 2nd 1887

41 00 m 35 chs 00 lks

3

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevenson	Compassman.
William Carr	Chainman.
Charles Brown	Chainman.
Oscar Schultz	Chainman.
Frederick Olsen	Chainman.
George B. Meredith	Axeman.
Morris Mann	Axeman.
George Jenkins	~~Flagman.~~ Axeman
Alfred J. Tame	Axeman

BOOK-A-21

Res

N. By. T. 13

hs. Survey

a Stockp

May 2

From the

N. Rs. 3

lished b

compat

I run

West

line B

2.50 Ridge

6.50 Gulch

6.50 Same

5.00 No trac

Encl

No trac

Set tr

Land

Sale

Good

Resurvey
N. By. T. 13 N. R. 4 W. S. L. M.

Chs. Survey commenced with
a Stockpole transit
May 2nd 1887.

From the Cor to Tps. 13 & 14
N. Rs. 3 & 4 W. re-established
by me under this
contract

I run
West on a true resurvey
line Bet. Secs. 1 & 36
Va 18°15' E.

2.50 Ridge bears N.W. & S.E.
6.50 Gulch drains S.E.
6.50 Same " N.E.
5.00 No trace of old Cor.
Ends of resurvey
No trace of old Cor.
Set temporary Cor.
Land Mountainous
Soil 2nd & 4th rate.
Good grass for grazing.
May 2nd 1887

General Description

The land on each side of this line is mountainous and covered with a fine growth of bunch grass affording excellent range for stock

Henry Fitzhugh
U.S. Dep. Surveyor

BOOK-A-2

U. S. SURVEYOR (

Salt Lake (

The foregoing f

North

Townhsip No. 13

of the Salt Lake Meri

Hen

Under Contract No.

day of June

May

examined, the necessa

made, the said field no

are hereby approved.

Wal

U

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

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

North Boundary

Townhsip No. 13 C *Range No.* 4 W

of the Salt Lake Meridian. Executed by

Henry Fitzhugh

Under Contract No. 141 *of the* 24th

day of June 1886, *in the month of*

May 1887, *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-2

OK

REPORT:

Filed

Examined by John

Transcribed by Kate

Compared by K & J

FIEL

OF THE S

Township No. 1

Range No, 4

SALT LA

UTA

Henry

U. S

Under his Con

Dated Oct

Survey commenc

Survey completed

1/2 5 mi

BOOK-A-215

445

ok Book 42

REPORT:

Filed 188

Examined by John H. Campe.

Transcribed by Kate Bowman

Compared by K & J. Bowman

FIELD NOTES

OF THE SURVEY OF THE

~~East &~~ North Boundary

OF

Township No. 13 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. 142

Dated Oct. 6th 1886

Survey commenced May 2nd 1887

Survey completed " 2nd 1887

1/2 5 m 43 chs 50 lks ✓

6

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevenson	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Morris Mann	Axeman
George Jenkins	Axeman ~~Flagman~~
Alfred J. Lane	Axeman

BOOK-A-2

By. Tp. 13

Smoky Co
pole tra

From th
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by me
No. 141-
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Tps. 13
Setting
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at 5 m
and 5
W. By.
Chs. S.
N. Rs. 4
The con
line w
S. 89° 44
Therefo
From th
N. Rs.
me
I run

. By. Tp. 13 N. R. 4 W. - S. L. M.

hs. Survey commenced with a stack-pole transit May. 2nd 1887

From the temporary Cor. at end of resurvey set by me under contract No. 141 - I run W. on a random line between Tps. 13 & 14 N. R. 4 W. Setting temporary half mile and mile Cors. at each 40 and 80 chains. Variation + 18° 46' E. at 5 miles, 43 chains and 50 links I intersect W. - By. of Township 2.20 chs. S. of Cor. to Tps. 13 & 14 N. Rs. 4 & 5 W. - The course of the true line would therefore be. S. 89° 44' E. Therefore. From the Cor. to Tps. 13 & 14 N. Rs. 4 & 5 W. set by me under this Contract I run.

N. By. Tp. 13 N.

Chs.	
	S. 89° 44' E. on true lines.
	Bet. Secs. 6 & 31
	Va 18° E.
38.50	Set Limestone 16×15×4 ins
	10 ins. in the ground for 1/4
	Sec. Cor. marked 1/4 on N.
	face and raised a
	mound of stone along
	Pits impracticable.
68.50	Canon drains N.E.
73.50	Canon " N.W.
77.50	Same Canon " S.W.
78.50	Set Sandstone 22×18×5 ins
	16 ins. in the ground for
	Cor. to Secs. 5, 6, 31 & 32
	marked 1 notch on W.
	and 5 notches on E. edge
	and raised a mound of
	stone alongside
	Pits impracticable.
	Land Mountainous
	Soil 1st & 4th rate.
	Fine grass for grazing

R. 4 W

	S. 89° 4
	Bet. Se
5.00	Gulch
10.00	Enter r
23.00	Leave r
38.00	Gulch
40.00	Set San
	15 ins. i
	1/4 Sec. C
	N. face
	mound
	side
	Pits i
58.00	Ridge
61.50	Gulch
75.00	Ridge
80.00	Set Lim
	10 ins.
	Cor. to S
	marke
	and 4 o
	raised
	stone a
	Pits i

N. R. 4 W. — S. L. M.

...e lin...hs.	S. 89°44' E. on true line
	Bet. Secs. 5 & 32
	Va 18° E.
...°E.	
...x4 ins	5.00 Gulch drains S.
...for 1/4	10.00 Enter valley
...ore N.	23.00 Leave valley
...a	38.00 Gulch drains S.W.
...alongs	40.00 Set sandstone 20x6x6 ins
...lle.	15 ins. in the ground for
...E.	1/4 Sec. Cor. marked 1/4 on
...W.	N. face and raised a
...W.	mound of stone along=
...x5 ins	side
...d for	Pits impracticable.
...32	58.00 Ridge bears N.E. & S.W.
...W.	61.50 Gulch drains N.E.
...E. edge	75.00 Ridge bears N.E. & S.W.
...und of	80.00 Set limestone 16x9x4 ins
	10 ins. in the ground for
...lle.	Cor. to Secs. 4, 5, 32 & 33
...ns	marked 2 notches on W.
...te.	and 4 on E. edges and
...zing	raised a mound of
	stone alongside.
	Pits impracticable.

N. By T. 13 N.

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

S. 89° 44' E. on true line
Bet. Secs. 4 & 33
Va 18° E.

4.00 Head of gulch drains S.
12.00 Ridge bears N.E. & S.W.
24.00 Gulch drains S.
36.00 Ridge bears N. & S.
40.00 Set Limestone 16×10×4 ins
10 ins. in the ground for
Sec. Cor. marked 1/4 on N.
face and raised a mou
of stone alongside.
Pits impracticable.
51.00 Gulch drains N.E.
73.50 " " "
80.00 Set Limestone 24×8×3 ins
16 ins. in the ground for
Cor. to Secs. 3, 4, 33 & 34
marked 3 notches on

R. 4

E. & W.
a mou
Pits im
Land
Soil
Gras

S. 89° 4
Bet. S

5.00 Gulch
2.00 High
5.00 Set Lim
10 ins.
Sec. Cor
face a
mou
Pits i
4.75 High
5.00 Gulch
0.00 Set Sa
10 ins.
Cor. to S
mark

R. 4 W. – S. L. M.

hs. E. & W. edges and raised a mound of stone alongside Pits impracticable.
Land Mountainous
Soil 1st rate.
Grass and brush.

S. 89° 44' E. on true line
Bet. Secs. 3 & 34
Vo 18° E.

5.00 Gulch drains N.E.
2.00 High ridge bears N.E. & S.W.
5.00 Set Limestone 14×12×4 ins – 10 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside Pits impracticable.
4.75 High ridge bears N.E. & S.W.
5.00 Gulch drains N.E.
5.00 Set Sandstone 16×8×8 ins 10 ins in the ground for Cor. to Secs. 2, 3, 34 & 35. marked 4 notches on W.

N. By T. 13 N.

Chs. and 2 on E. edges, and raised a mound of stone alongside.
Pits impracticable.
Land Mountainous
Soil 1st & 4th rate.
Grass and Brush.

S. 89° 44' E. on true line
Bet. Secs. 2 & 35
Va 18° E.

6.00 Ridge bears N.E. & S.W.
19.00 Deep gulch drains N.E.
33.50 High ridge bears N.E. & S.
40.00 Set sandstone 15×12×3 in 10 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
Pits impracticable.
Thence along side hills
80.00 On ridge bears N. & S.
Set Limestone 15×12×6 in 10 ins. in the ground for

BOOK-A-2

R 4

Cor. to Se
notch on
W. face
mound
Pits in
Land
Soil
Gra

S. 89° 4
Bet. S

6.00 Gulch
6.40 Wire
7.00 Ridge
40.00 Set sa
20 ins.
1/4 Sec.
N. fac
mound
Pits in
45.00 Temp
of res
Land
Soil

R H W = S. L. M.

Cor. to Secs. 1, 2, 35 & 36, marked 1 notch on E. and 5 notches on W. faces and raised a mound of stone alongside.
Pits impracticable —
Land Mountainous
Soil 1st & 4th rate.
Grass and Brush.

S. 89° 44' E. on true line
Bet. Secs. 1 & 36
Va 18° E.
Gulch drains N.
Wire Fence bears N.W. & S.E.
Ridge bears N.E. & S.W.
Set sandstone 30x10x5 ins. 20 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
Pits impracticable.
Temporary Cor. at end of resurvey.
Land Mountainous
Soil 1st & 4th rate —

N. By. 13 N. R. 4 W. S. L. M.

chs. Grass and Brush

May 2nd 1887

General Description.
The land Embraced in this Tp. is mountainous and covered with a fine growth of grass, affording excellent Winter range for stock.

Henry Fitzhugh
U.S. Dep. Surveyor

BOOK-A-2

U. S. SURVEYOR G

Salt Lake

The foregoing

North

Township No. 13 N

of the Salt Lake M

Henry

Under Contract N

day of Oct

May

examined, the nec

made, the said fiel

are hereby approve

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the ..... *survey of the* North boundary

Township No. 13 North *Range No.* 4 West

of the Salt Lake Meridian. Executed by Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886 in the month of* May *1887, 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-2

REPORT:

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE S

Township No.

Range No.

SALT LA

UTA

U. S

Under his Con

Dated

Survey commenc

Survey completed

BOOK-A-215 Book 43

457

REPORT:

Filed 188

Examined by John H. Camper

Transcribed by Jennie V. Bowman

Compared by Norton and H. Bowman

FIELD NOTES

OF THE SURVEY OF THE

Fifth Division Lines

OF

Township No. 13 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. 142

Dated October 6th 1886

Survey commenced May 3rd 1887

Survey completed " 7th 1887

43 60 cu 00 chs 49 lks ✓

35

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Stevenson	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Meredith	Axeman
Moroni Mann	Axeman
George Jenkins	Axeman ~~Flagman~~
Alfred J. Tame	Axeman

BOOK-A-

Suba

T. 13 N-

Survey
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BOOK-A-215

Subdivisions

T. 13 N. - R. 4 W. S. L. M.

Survey commenced with a Stockpole transit May 3rd 1887 —

Before commencing this survey I took an observation of the Star Polaris in order to determine the magnetic variation on the true meridian. I find this to be 18° E. But in accordance with instructions contained in Hon. Commr. letter E. of Jany. 20th 1887 I run on a variation of 18°30' E.

From the Standard Cor. to Secs. 35 & 36 on the 3rd Standard Parallel North which is a sandstone 8×6×10 ins. above ground Properly marked and

Subdivisions. P. 13 N.

	with mound of stones alongside.
	I run
	North Bet. Secs. 35 & 36
	Pa 18°30' E.
3.00	Ridge bears N.E. & S.W.
11.00	Gulch drains S.W.
40.00	Set sandstone 24×12×9 ins 18 ins. in the ground for Sec. Cor. marked 14 on W. face and raised a mound of stone alongside.
	Pits impracticable.
43.00	Gulch drains S.W.
67.00	Ridge bears N.E. & S.W.
80.00	Set sandstone 20×9×9 ins 15 ins in the ground for Cor to Secs. 25, 26, 35 & 36 marked 1 notch on S & E. edges and raised a mound of stone alongside
	Pits impracticable.
	Land mountainous
	Soil 1st & 4th rate
	Fine grass for grazing

BOOK-A

East on
Bet. S

4.00	Set tin
0.56	Intersect
	Township
	to Secs.
	Set by
	contra
	Thence
	N. 89°3
	Bet. Se
8.50	Gulch
2.00	High m
0.28	Set sand
	ins in
	Sec. Cor
	face a
	of stone
	Pits in
3.50	Gulch
0.56	the Cor
	Land
	Soil

East on a random line
Bet. Secs. 25 & 36
Va 18°30' E.
4.00 Set temporary 1/4 Sec. Cor.
8.56 Intersect E. boundary of
Township 48 Rs. N. of Cor.
to Secs. 25, 30, 31 & 36.
Set by me under this
contract
Thence I run
N. 89°39' W. on true line
Bet. Secs. 25 & 36.
With same va.
8.50 Gulch drains N.E.
2.00 High ridge bears N.E. & S.W.
0.28 Set sandstone 19 x 12 x 8 ins 12
ins in the ground for 1/4
Sec. Cor. Marked 1/4 on N.
face and raised a mound
of stone alongside
Pits impracticable
3.50 Gulch drains N.E.
8.56 The Cor. to Secs. 25, 26, 35 & 36
Land Mountainous
Soil 1st & 4th rate.

Good grass for grazing

North Bet. Secs. 25 & 26
Va 18° 30' E.

9.00 Ridge bears ~~N.W. & S.E.~~ N.E. & S.W.
23.50 Gulch drains S.E.
40.00 Set Limestone 18×12×9 in
12 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W
face and raised a mound
of stone alongside
Pits impracticable
60.00 Ridge bears N.E. & S.W.
69.00 Gulch drains S.W.
80.00 Set Limestone 20×11×5 in
15 ins. in the ground for C
~~to Secs. 23, 24, 25 & 26~~, mark
2 notches on S. and 1 notch
on E. edges and raised
a mound of stone alongside
Pits impracticable.
Land Mountainous
Soil 1st & 3rd rate
Fine grass for grazing

BOOK-A-215

East on
Bet. Se

4.00 Set Temp
9.40 Intersect
Town 8 h
to Secs.
by ME
Thence
N. 89° 47
Bet. S

5.00 Gulch
3.00 Ridge
0.22 Set Lim
ins. in
Sec. Cor
face an
of stone
Pits m
5.00 Gulch
6.00 Ridge
68.00 "
74.00 "
80.45 The Cor.

East on random line
Bet. Secs. 24 & 25
Va 18° 30' E.

4000 Set Temporary 1/4 Sec. Cor.
9.40 Intersect E. boundary of
Township 29 Ns. N. of Cor.
to Secs. 19, 24, 25 & 30. Set
by me under this Contract
Thence I run
N. 89° 47' W. on true line
Bet. Secs. 24 & 25
With same Va

1500 Gulch drains N.W.
3300 Ridge bears N.W. & S.E.
0.22 Set Brinestone 22 x 8 x 7 ins - 15
ins. in the ground for 1/4
Sec. Cor. Marked 1/4 on N.
face and raised a mound
of stone along side.
Pits impracticable.
4500 Gulch drains N.W.
5800 Ridge bears N.W. & S.E.
6800 " " " "
7400 " " " "
8.45 The Cor. to Secs. 23, 24, 25 & 26.

Subdivisions P. 13 N.

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

North Bet. Secs. 23 & 24
Vt 18° 30' E
Along W. slope of ridge
24.00 Gulch drains N.W.
28.00 Ridge bears N.E. & S.W.
40.00 Set Limestone 24 x 13 x 4 ins
18 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside.
Pits impracticable
64.00 Ridge bears N.E. & S.W.
79.00 Gulch drains S.W.
80.00 Set Limestone 20 x 12 x 8 ins
15 ins. in the ground for
Cor. to Secs. 13, 14, 23 & 24, ma
ed 3 notches on S. and 1
notch on E. edges, and
raised a mound of stone
alongside.

Pits in
Land
Soil 1
Good

East on
Bet. Sec

00 Set Trim
60 Intersec
Township
to Secs.
by me
Thence
S. 89° 43'
Bet. S

250 Gulch
30 Set Lime
ins. in
Sec. Cor
face a
of stone
Pits in

Pits impracticable.
Land Mountainous
Soil 1st & 3rd rate
Good grass for grazing

East on a random line
Bet. Secs. 13 & 24
Va 18° 30' E.
4.00 Set temporary 1/4 Sec. Cor.
0.60 Intersect E. boundary of
Township 39 N. S. of Cor.
to Secs. 13, 18, 19 & 24, set
by me under this contract
Thence I run
S. 89° 43' W. on true line
Bet. Secs. 13 & 24
Va 18° 30' E.
2.50 Gulch drains S.E.
0.30 Set limestone 14 x 9 x 6 ins - 10
ins. in the ground for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stone alongside
Pits impracticable.

55.00 Ridge bears N. & S.
65.00 Gulch drains N.W. & S.E.
72.00 Ridge bears N. & S.
80.60 The Cor. to Secs. 13, 14, 23 & 24
Land mountainous
Soil 1st & 4th rate
Good grass for grazing

North Bet. Secs. 13 & 14
Va. 18° 30' E.

32.00 Ridge bears N.W. & S.E.
40.00 Set Limestone 18×8×6 ins.
12 ins. in the ground for
Sec. Cor. marked 1/4 on W.
face and raised a mo
of stone alongside
Pits impracticable
51.00 Gulch drains S.E.
63.00 Ridge bears N.W. & S.E.
80.00 Set Limestone 17×14×7 ins.
12 ins. in the ground for
Cor. to Secs. 11, 12, 13 & 14,
marked 4 notches on S.
and 1 notch on E. edges

and raised a mound of
stone alongside.
Pits impracticable.
Land mountainous
Soil 1st & 4th rate
Good grass for grazing.

East on a random line
Bet. Secs. 12 & 13
Va 18° 30' E.
1000 Set temporary 1/4 Sec. Cor.
0.25 Intersect E. boundary of
Township 17 Ks. N. of Cor.
to Secs. 7, 12, 13 & 18. Set by
me under this contract.
Thence I run
N. 89° 53' W. on true line
Bet. Secs. 12 & 13
With same Va
1000 Ridge trees N.E. & S.W.
0.12 Set limestone 16 x 9 x 7 ins.
11 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound.

Subdivisions T. 13 N.

Cor. of Stone alongside
Pits impracticable.
53.00 Gulch drains N.W.
69.00 Ridge bears N.W. & S.E.
80.25 The Cor. to Secs. 11, 12, 13 & 14
Land Mountainous
Soil 1st & 4th rate.
Good grass for grazing

North Bet Secs. 11 & 12
Va 18° 30' E.
15.00 Ridge bears N.E. & S.W.
27.00 Gulch drains N.E.
40.00 Set Limestone 18 x 15 x 7 ins.
ins. in the ground for 1/4 Sec.
Cor. marked 1/4 on W. face
and raised a mound of
Stone alongside.
Pits impracticable.
41.50 Ridge bears N.E. & S.W.
58.00 Cañon drains S.E.
Road in same bears
N.W. & S.E.
80.00 Set Limestone 18 x 12 x 8 ins.

12 ins.
Cor. to S
Id. 5 m
notch
raised a
alongs
Pits
Land
Soil
Good

East
Bet. S
Set Sam
Intersec
Town
Cor. to S
by me
Thence
N. 89° 3
Bet.
Enter

12 ins. in the ground for
Cor. to Secs. 1, 2, 11 & 12, mark-
ed. 5 notches on S. and 1
notch on E. edges, and
raised a mound of stone
alongside.
Pits impracticable.
Land mountainous
Soil 1st & 4th rate
Good grass for grazing

East on a random line
Bet. Secs. 1 & 12
Va 18°30' E.
Set temporary 1/4 Sec. Cor.
Intersect E. boundary of
Township. 50 Lks. N. of
Cor. to Secs. 1, 6, 7 & 12, set
by me under this contract
Thence I run
N. 89°39' on true line
Bet. Secs. 1 & 12
With same Va
Enter Canon drains N.E.

Road in Same bears N.E. &
3000 Leave Canon
40.17 Set Limestone 17 x 15 x 10 in
12 ins. in the ground for
Sec. Cor. marked 1/4 on N
face and raised a mo
of Stone alongside
Pits impracticable.
5500 Ridge bears N & S
6100 Gulch drains S.W.
6800 Ridge bears N.E. & S.W.
7450 Gulch drains S.W.
8035 The Cor. to Secs. 1, 2, 11 &
Land Mountainous
Soil 1st & 3rd rate
Good grass for grazing

North on random line
Bet. Secs. 1 &
0° 18° 30' E.
4000 Set temporary 1/4 Sec. C
8010 Intersect N. boundary
Township 42 Rks. E. of Cr

Secs. 1, 2
me under
Thence
S 0° 18' E
Bet. S

2.00 Ridge
4.00 Gulch
6.10 Set Sam
10 ins. in
Cor. mar
raised
alongs
Pits
3.00 Gulch
6.10 The Cor.
Land
Soil
Good

Secs. 1, 2, 35 & 36, set by
me under this Contract
Thence I am
S 0°18' E. on true line
Bet. Secs. 1 & 2
With same Va
2.00 Ridge bears N.E. & S.W.
4.00 Gulch drains N.E.
0.10 Set sandstone 14x6x4 ins.
10 ins. in the ground for 1/4 Sec.
Cor. marked 1/4 on W. face, and
raised a mound of stone
alongside.
Pits impracticable
3.00 Gulch drains N.E.
0.10 The Cor. to Secs. 1, 2, 11 & 12
Land Mountainous
Soil 2nd & 4th rate.
Good grass for grazing

From the Standard Cor.
to Secs. 34 & 35 on the
3rd Standard Parallel
North which is a Sandst
6 x 12 x 5 ins. above ground
properly marked and
with mound of stone
along side.
I run
North Bet. Secs. 34 & 35
Vr 18° 30' E.

22.00 Hollow drains S.E.
Thence up same.

40.00 Set Limestone 19 x 8 x 7 ins
12 ins. in the ground for
Sec. Cor. marked 1/4 on
fall and raised a mound
of stone alongside
Pits impracticable.

61.50 Ridge bears E & W

65.00 Head of gulch drains

80.00 Set Limestone 18 x 8 x 5 ins.
12 ins. in the ground for
Cor. to Secs. 26, 27, 34 & 35
marked 1 notch on S

BOOK-A-2

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and sa
Stone a
Pits in
Sand
Soil
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East o
Bet. S

00 Set Sta
00 Interse
N. of C
& 36.
Thence
N. 89° 4
Bet. S

00 Ridge
00 Gulch
00 Ridge
7.50 Gulch
00 Set Sa

and 2 notches on E. edges.
And raised a mound of
stone alongside.
Pits impracticable.
Land mountainous
Soil 1st & 4th rate
Fine grass for grazing

East on a random line
Bet. Secs. 26 & 35
Vn 18° 30' E.
00 Set temporary 1/4 Sec. Cor.
00 Intersect N & S. line. 20 8 Ks.
N. of Cor. to Secs. 25, 26, 35
& 36.
Thence I run
N. 89° 43' W. on true line
Bet. Secs. 26 & 35
Vn 18° 30' E.
00 Ridge bears N.E. & S.W.
00 Gulch drains N.E.
00 Ridge bears N.E. & S.W.
7.50 Gulch drains N.W.
4.00 Set Sandstone 18 x 14 x 8 ins.

12 ins. in the ground fr 5.00
1/4 Sec. Cor. marked 1/4 on 2.50
N. face and raised a 6.50
mound of stone alongside 0.00
Pits impracticable.
50.00 Gulch drains N.E.
70.00 Ridge bears N.E. & S.W.
80.00 The Cor. to Secs. 26, 27, 34 & 3
Land Mount Simons
Soil 1st & 4th rate.
Grass & sage brush
May 3d 1887

North Bet. Secs. 26 & 27
Vn 18°30' E
15.00 Ridge bears E & W.
30.00 Gulch drains W.
36.00 Ridge bears N.W. & S.E.
40.00 Set sandstone 17 x 14 x 7. in 40.00
12 ins. in the ground fr 9.50
1/4 Sec. Cor. marked 1/4 on N
face and raised a mon
of stone alongside.
Pits impracticable.
50.00 Gulch drains N.W.

BOOK-A-

Ridge b
Gulch
a
Set San
15 ins. i
Cor. to S
marked
edges, a
of stone
Pits in
Land
Soil
Good

East o
Bet.

Set temp
Intersec
N. of Cor
Thence
N. 89° 4
Bet. S
W

Ridge bears N.W. & S.E.
Gulch drains N.W.
" " S.W.
Set sandstone 20×8×8 ins.
15 ins. in the ground for
Cor. to Secs. 22, 23, 26 & 27
Marked 2 notches on S. & E.
edges, and raised a mound
of stone alongside.
Pits impracticable
Land mountainous
Soil 1st & 4th rate
Good grass for grazing

East on random line
Bet. Secs. 23 & 26
Va 18°30' E.
Set temporary 1/4 Sec. Cor.
Intersect N. & S. line. 25 lks.
N. of Cor. to Secs. 23, 24, 25 & 26.
Thence I run
N. 89°49' W. on true line
Bet. Secs. 23 & 26
With same Va

Subdivisions [illegible]

15.00 Gulch drains S.W.
22.00 Ridge bears N.W. & S.E.
33.00 Deep gulch drains S.
39.75 Set Sandstone 24×18×7 ins
18 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stone alongside.
Pits impracticable.
45.00 Ridge bears N. & S.
65.00 Gulch drains S.W.
79.50 The Cor. to Secs. 22, 23, 26 & 27
Land Mountainous
Soil 1st & 4th rate
Good grass for grazing

North Bet. Secs. 22 & 23
Va 18°30' E
3.00 Ridge bears N.W. & S.E.
13.00 Gulch drains N.W.
25.50 " " "
35.00 Ridge bears N.W. & S.E.
40.00 Set sandstone 18×14×6 ins
12 ins. in the ground for 1/4

BOOK-A

Sec. C
face, a
of Sto
Pits
42.00 Ridge
44.50 Gulch
[illegible]00 Ridge
[illegible]300 Gulch
[illegible]300 Ridge
[illegible]00 Set Sa
15 ins.
to Secs
ed. 3 n
on E.
a mon
Pits
Lan
Soi
Gro

East
Bet.

[illegible]00 Set [illegible]

Sec. Cor. Marked 1/4 on W. face, and raised a Mound of Stone alongside
Pits impracticable.
4200 Ridge bears N.W. & S.E.
4400 Gulch drains N.W.
4900 Ridge bears E & W.
5300 Gulch drains W.
5300 Ridge bears N.W. & S.E.
6000 Set Sandstone 20x12x7 ins. 15 ins. in the ground for Cor. to Secs. 14, 15, 22 & 23, Marked 3 notches on S. and 2 on E. edges and raised a mound of Stone alongside.
Pits impracticable.
Land Mountainous
Soil 1st & 4th rate.
Good grass for grazing.

East on random line
Bet. Secs. 14 & 23
Va 18° 30' E.
4000 Set temporary 1/4 Sec. Cor.

79.25 Intersect N. & S. line. 30.00
N. of Cor. to Secs. 13, 14, 23 & 24
Thence I run
N. 89° 47' W. on true line
Bet. Secs. 14 & 23.
With same Va
14.00 Ridge bears N. & S.
30.00 Head of gulch drains N.
35.00 Ridge bears N.W. & S.E.
39.62 Set Limestone 21 x 14 x 5 in
15 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on N. f
and raised a mound of
stone alongside.
Pits impracticable.
67.00 Gulch drains N.W.
79.25 The Cor. to Secs. 14, 15, 22 & 2
Land Mountainous
soil 1st & 3rd rate
Good grass for grazing

North Bet. Secs. 14 & 15
Va 18° 30' E
9.00 Ridge bears N.E. & S.W.

Gulch
Ridge
Gulch
Set Lim
12 ins.
Sec. Cor.
face a
mound
Pits in
Gulch
Top of
Set Lim
18 ins.
Cor. to Se
ed 4 no
on E.
a mou
Pits in
Land
Soi
Fine g

East
Bet.

Gulch drains S.W.
Ridge bears E & W
Gulch drains S.W.
Set Limestone 18×14×9 ins.
12 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a
mound of stone alongside.
Pits impracticable.
Gulch drains S.W.
Top of bench bears N.E. & S.W.
Set Limestone 19×8×7 ins.
18 ins. in the ground for
Cor. to Secs. 10, 11, 14 & 15, mark-
ed 4 notches on S. and 2
on E. edges, and raised
a mound of stone alongside
Pits impracticable
Land Mountainous
Soil 1st & 3rd rate
Fine grass for grazing

East on random line
Bet. Secs. 11 & 14

Va 18° 30' E.

40.00 Set temporary 1/4 Sec. Co
79.50 Intersect N & S. line 75 lks. [illegible]
of Cor. to Secs. 11, 12, 13 & 14
Thence I run.
N 89° 28' W. on true line
Bet. Secs 11 & 14
With same Va
11.50 Ridge bears N.E. & S.W.
13.50 Gulch drains N.E.
24.00 Ridge bears N.E. & S.W.
35.00 Gulch drains N.E.
39.75 Set Limestone 24 x 12 x 9 ins
18 ins. in the ground for [illegible]
Sec. Cor. marked 1/4 on N
face and raised a mo[illegible]
of stone alongside.
Pits impracticable
42.00 Ridge bears N.E. & S.W.
60.00 Gulch drains N.E.
75.50 Ridge bears N.E. & S.W.
79.50 The Cor. to Secs. 10, 11, 14 [illegible]
Land mountainous
Soil 2nd & 4th rate.
Fine grass for grazing

North [illegible]

[illegible]00 Ridge [illegible]
[illegible]00 Gulch [illegible]
[illegible]00 Set Lim[illegible]
15 ins. [illegible]
Sec. Cor. [illegible]
face a[illegible]
of stone [illegible]
Pits [illegible]
[illegible]50 Canon [illegible]
Road in [illegible]
[illegible]00 Gulch [illegible]
[illegible]00 Ridge [illegible]
[illegible]00 Gulch [illegible]
[illegible]00 Set Lim[illegible]
10 ins. [illegible]
to Secs. [illegible]
5 notch[illegible]
E. edge [illegible]
mound [illegible]
Pits [illegible]
Land [illegible]
Soil [illegible]
Good [illegible]

North Bet. Secs. 10 & 11
Va 18° 30' E.
Ridge bears N.W. & S.E.
Gulch drains N.W.
Set Limestone 20 x 14 x 7 ins.
15 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside
Pits impracticable
Canon drains N.E.
Road in same bears N.E. & S.W.
Gulch drains S.E.
Ridge bears N.W. & S.E.
Gulch drains S.E.
Set Limestone 14 x 10 x 5 ins.
10 ins. in the ground for Cor.
to Secs. 2, 3, 10 & 11, marked
5 notches on S. and 2 on
E. edges and raised a
mound of stone alongside.
Pits impracticable.
Land Mountainous
Soil 1st & 4th rate.
Good grass for grazing

East on random line
Bet. Secs. 2 & 11
Va 18°30' E
4000 Set temporary 1/4 Sec. Co
79.76 Intersect N.&S. line 30 8ns
of Cor. to Secs. 1, 2, 11 & 12,
Thence I run
N. 89°47' W. on true line
Bet. Secs. 2 & 11
With same Va
2.00 Ridge bears N.W. & S.E.
16.00 Gulch drains S.E.
25.00 Ridge bears N.W. & S.E.
34.00 Gulch drains S.E.
39.88 Set Limestone 19 x 15 x 7 in
12 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on
face and raised a mo
of stone alongside.
Pits impracticable
48.50 Gulch drains S.E.
60.00 Ridge bears N.W. & S.E.
65.00 Gulch drains S.E.
76.50 Ridge bears N.W. & S.E.
79.76 The Cor. to Secs. 2, 3, 10 & 11

Land
Soil
Good

North on
Bet. S

000 Set tem
.50 Intersect
26 8ns.
2, 3, 34 &
under
Thence
S. 0°11' E
Bet. S
W
000 Ridge
000 Gulch
.50 Set sa
11 ins
Sec. Cor
face a
of stone
Pits

Land Mountainous
Soil 1st & 3rd rate
Good grass for grazing

North on random line
Bet. Secs. 2 & 3
Va 18° 30' E.
000 Set temporary 1/4 Sec Cor.
050 Intersect N. Bry. of township
268 lks. E. of Cor. to Secs.
2, 3, 34 & 35 set by me
under this contract
Thence I run
S. 0° 11' E. on true line
Bet. Secs. 2 & 3
With same Va
000 Ridge bears N.E. & S.W.
000 Gulch drains N.E.
050 Set sandstone 16 x 8 x 8 ins.
11 ins in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside.
Pits impracticable.

6000 Ridge bears N.E. & S.W.
7500 Gulch drains S.E.
80.50 The Cor. to Secs. 2, 3, 10 &
Land Mountainous
Soil 2nd & 4th rate
Good grass for graz

From the Standard Cor.
Secs. 33 & 34 on the 3rd
Standard Parallel North
which is a Limestone 8
10 x 6 ins. above ground
properly marked and
with mound of stone
alongside.
I run
North Bet. Secs. 33 & 34
Vn 18° 30' E.
over W. Slope of Mountain
4000 Set Limestone 14 x 12 x 12 ins - 10

BOOK-A-21

ins. in
Sec. Cor.
and rai
alongsid
Pits in
Month
On ridge
Set Lim
15 ins. in
to Secs.
1 notch
on E. ed
mound
Pits
Land
Soil
Fine gr

East
Bet. Sec

4000 Set
Intersect
of Cor.

ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W. face
and raised a mound of stone
alongside.
Pits impracticable
Mouth of gulch. bears S.E.
On ridge bears N.W. & S.E.
Set limestone 20 x 20 x 4 ins.
15 ins. in the ground for Cor.
to Secs. 27, 28, 33 & 34 marked
1 notch on S. and 3 notches
on E. edges and raised a
mound of stone alongside
Pits impracticable.
Land Mountainous
Soil 2nd & 4th rate.
Fine grass for grazing

East on random line
Bet. Secs. 27 & 34
Pt 18°30' E.
Set temporary 1/4 Sec. Cor.
Intersect N.S. line to 8 ns. N.
of Cor. to Secs. 26, 27, 34 & 35

Thence I run
N.E. 89°51' W. on true line
Bet. Secs. 27 & 34
With same Va.
18.50 Head of gulch drains S.W.
22.50 Ridge bears N.E. & S.W.
37.50 Gulch drains N.W.
40.38 Set limestone 20 x 12 x 5 in
15 ins. in the ground for
Sec. Cor. marked 1/4 on N.
and raised a mound of
Stone alongside
Pits impracticable
46.00 Previous gulch drains N.W.
72.00 Hollow drains N.W.
80.75 The Cor. to Secs. 27 & 34 28 33
Land mountainous
Soil 1st & 4th rate.
Good grass for grazing

North Bet. Secs. 27 & 28
Va 18° 30' E.
7.50 Junction of gulches head
S.E. & N.E. drains W.

4.50 Ridge b
.00 Deep gu
.50 Ridge b
.00 Set Prim
ins. in
Cor. Mar
raised
alongsi
Pits in
.50 Head of
.50 Gulch
.00 Ridge b
.50 Gulch
.00 Set Prim
12 ins. i
to Secs.
ed 2 no
E. edges
of Stone
Pits i
Land
Soil
Good g

450 Ridge bears N.E. & S.W.
100 Deep gulch drains W.
50 Ridge bears E. & W.
000 Set Limestone 20×10×5 ins. 15 ins. in the ground for 1/4 Sec. Cor. Marked 1/4 on W. face. and raised a mound of stone alongside
Pits impracticable.
50 Head of gulch drains W.
50 Gulch drains S.W.
00 Ridge bears E. & W.
50 Gulch drains W.
00 Set Limestone 17×10×7 ins. 12 ins. in the ground for Cor. to Secs. 21, 22, 27 & 28 marked 2 notches on S. and 3 on E. edges, and raised a mound of stone alongside.
Pits impracticable.
Land Mountainous
Soil 2nd & 4th rate
Good grass for grazing
May 4th 1887

~~West~~ East on random line
Bet. Secs. 22 & 27
Va 18° 30' E.
4000 Set temporary 1/4 Sec. Cor.
80.25 Intersect N. & S. line to 8 ins.
of Cor. to Secs. 22, 23, 26 & 27
Thence Irun.
N. 89° 51' W. on true line
Bet. Secs. 22 & 27
With same Va
1200 Gulch drains N.W.
1475 Ridge bears N.W. & S.E.
40.12 Set sandstone 18 x 12 x 9 ins.
12 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stone alongside.
Pits impracticable.
4200 Ridge bears N.E. & S.W.
5550 Gulch drains S.W.
6600 Ridge bears N.E. & S.W.
7800 Gulch drains S.
80.25 The Cor. to Secs. 21, 22, 27 & 28
Land mountainous
Soil 1st & 4th rate

BOOK-A-2

Good

North B

400 Ridge b
000 Set sa
12 ins. in
Sec. Cor.
face an
of stone
Pits i
000 Ridge b
500 Gulch
700 Ridge b
000 Gulch
000 Set sa
15 ins.
to Secs.
3 notch
and sa
Stone a
Pits im

Good grass for grazing

North Bet. Secs 21 & 22
Va 18° 30' E.

4.00 Ridge bears E & W
1.00 Set sandstone 18 x 12 x 9 ins.
12 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside.
Pits impracticable
1.00 Ridge bears E & W
1.00 Gulch drains W.
1.00 Ridge bears N.W. & S.E.
1.00 Gulch drains N.W.
1.00 Set sandstone 20 x 12 x 7 ins.
15 ins. in the ground for Cor.
to Secs. 15, 16, 21 & 22 marked
3 notches on S. & E. edges
and raised a mound of
stone alongside
Pits impracticable.

East on random line
Bet. Secs. 15 & 22
Vn 18°30' E.
4.00 Set temporary 1/4 Sec. Cor.
80.40 Intersect N & S. line 38 Rd
of Cor. to Secs. 14, 15, 22 &
Thence I run
S. 89°44' W. on true line
Bet. Secs. 15 & 22
With same Vn
3.00 Ridge bears N.W. & S.E.
18.00 Gulch drains N.W.
33.00 Ridge bears N & S
38.00 Gulch drains N.W.
40.20 Set Limestone 17 x 10 x 8 in
12 ins. in the ground for
Sec. Cor. marked 1/4 on N
face and raised a mound
of stone alongside.
Pits impracticable.
47.00 Ridge bears N & S.
65.00 Gulch drains N.W.
80.40 The Cor. to Secs. 15, 16, 21 &
Land mountainous
Soil 1st & 4th rate

Good

North

5.00 Ridge
6.00 Set Pr
15 ins.
1/4 Sec.
face a
mound
9.00 Wash
12.00 Gulch
17.00 Top of
20.00 Set Pr
15 ins.
Cor. to Se
ed. 4 m
edges. a
mound
Pits i
Land
Soil
Fine gr

Good grass for grazing

North Bet. Secs. 15 & 16
Va 18° 30' E.

5.00 Ridge bears N.E. & S.W.
6.00 Set Limestone 21 x 15 x 7 ins.
15 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on W.
face and raised a
mound of stone alongside
9.00 Wash drains ~~N.E.~~ N.W.
7.00 Gulch drains ~~S.E.~~ S.W.
7.00 Top of Gulch bears N.W. & S.E.
8.00 Set Limestone 20 x 15 x 5 ins.
15 ins. in the ground for
Cor. to Secs. 9. 10. 15 & 16, mark-
ed. 4 notches on S. and 3 on E.
edges. and raised a
mound of stone alongside
Pits impracticable.
Land mountainous
Soil 1st & 4th rate
Fine grass for grazing

East on random line
Bet. Secs. 10 & 15
Va 18°30' E.
4.00 Set temporary 1/4 Sec. Cor.
8.00 Intersect N. & S. line 15 ch.
of Cor. to Secs. 10, 11, 14 & 15
Thence I run
S. 89°53' W. on true line
Bet. Secs. 10 & 15
With same Va
17.00 Gulch drains N.W.
22.00 Ridge bears N.W. & S.E.
33.00 Gulch drains N.W.
40.00 Set Limestone 12x10x8 in.
8 ins. in the ground for
Sec. Cor. marked 1/4 on N.
face and raised a mo
of stone alongside
Pits impracticable
62.00 Gully drains N.E.
80.00 The Cor. to Secs. 9, 10, 15 & 16
Land mountainous
Soil 1st & 4th rate
Good grass for grazing

North
.50 Small g
.50 Road be
In cann
.00 Set Lim
18 ins. i
Sec. Cor.
and rai
stone a
Pits i
.00 Ridge
.50 Gulch
.00 Ridge
.00 Gulch
.00 Set Lim
15 ins. i
Cor. to Se
ed 5 no
E. edge
mound
Pits
Land
Soil
Good

North Bet. Secs. 9 & 10
Va 18° 30' E.
950 Small gulch drains N.W.
550 Road bears N.E. & S.W.
In cañon drains S.W.
1000 Set Limestone 24 x 12 x 5 ins.
18 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W. face
and raised a mound of
stone alongside
Pits impracticable.
700 Ridge bears N.E. & S.W.
250 Gulch drains S.E.
800 Ridge bears N.W. & S.E.
000 Gulch drains S.E.
000 Set Limestone 19 x 14 x 7 ins.
15 ins. in the ground for
Cor. to Secs. 3, 4, 9 & 10 mark-
ed 5 notches on S. and 3 on
E. edges, and raised a
mound of stone alongside
Pits impracticable.
Land Mountainous
Soil 1st & 3rd rate
Good grass for grazing

East on random line
Bet. Secs. 3 & 10
Va 18° 30' E.
40.00 Set temporary 1/4 Sec. C
80.20 Intersect N & S. line 16 8 hs.
of Gr. to Secs. 2, 3, 10 & 11
Thence I run.
S. 89° 53' W. on true line
Bet. Secs. 3 & 10.
With same Va
7.00 Gulch drains S.E.
13.00 Ridge bears N.W. & S.E.
30.00 Gulch drains S.E.
40.10 Set Limestone 21 x 11 x 5 in
15 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on
face, and raised a mo
of stone alongside.
Pits impracticable
53.00 Ridge bears N.W. & S.E.
67.00 Gulch drains S.E.
80.20 The Cor. to Secs. 3, 4, 9 & 10
Land Mountainous
Soil 1st & 3rd rate.
Good grass for grazing

North on random line
Bet. Secs. 3 & 4
Va 18° 30' E.
4.00 Set temporary 1/4 Sec. Cor.
19.45 Intersect N. boundary of
Township 68 Rks. E. of Cor.
to Secs. 3, 4, 33 & 34. Set by
me under this Contract
Thence I run
S. 0° 29' E. on true line
Bet. Secs. 3 & 4
With same Va
10.00 Ridge bears N.E. & S.W.
15.00 Canon drains S.W.
19.45 Set Priestone 14 x 8 x 8 ins.
10 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside
Pits impracticable
60.00 Gulch drains S.E.
79.45 The Cor. to Secs. 3, 4, 9 & 10
Land Mountainous
Soil 2nd & 4th rate.
Good grass for grazing

Subdivisions T. 8 20 [illegible]

From the Standard Cor. to
Secs. 32 & 33 on 3rd Standard
Parallel North, which is
a Sandstone 7 x 14 x 8 ins above
ground properly marked
and with mound of stone
alongside

Drum

North Bet. Secs. 32 & 33
Va 18° 30' E.

7.00 Ridge bears N.W. & S.E.
40.00 Inguech drains E.
Set Sandstone 14 x 14 x 8 ins
10 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on
face and raised a mound
of stone alongside.
Pits impracticable
57.00 Ridge bears E & W
60.00 Enter rolling valley
80.00 Set Sandstone 15 x 8 x 5 ins
10 ins. in the ground for
Cor. to Secs. 28, 29, 32 & 33
marked 1 notch on S. and
4 notches on E. edges.

and ra
stone
Pits
Sand
Soil
Goo

East
Bet.

Set tr
Intersec
of Cor. to
Thence
S. 89° 5
Bet.
Leave ridge
Enter
Road
Leave
On ridg
Set S
15 ins.
1/4 Sec.

and raised a mound of
stone alongside.
Pits impracticable.
Land mostly mountainous
Soil 2nd rate.
Good grass for grazing.

East on random line
Bet. Secs. 28 & 33
Va 18°30'E
6.00 Set temporary 1/4 Sec. Cor.
9.30 Intersect N & S. line 18 Rks. S.
of Cor. to Secs. 27, 28, 33 & 34
Thence I run
S. 89°52'W. on true line
Bet. Secs. 28 & 33
Leave ridge with same va
1.00 Enter hollow drains S.W.
2.80 Road bears N.W. & S.E.
7.00 Leave hollow.
1.85 On ridge bears N.E. & S.W.
Set Pines tree 20x12x10 ins.
15 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on N.

face and raised a
mound of stone along si
Pits impracticable
50.00 Ridge bears N.W. & S.E.
59.00 Enter valley N.W. & S.E.
80.30 The Cor. to Secs. 28, 29, 32
Land mostly mountain
Soil 1st & 4th rate
Good grass for graz

North Bet. Secs. 28 & 2
Vo 18°30' E.
5.00 Ridge bears E & W
20.00 Enter wide hollow E & W
40.00 Set sandstone 48 x 24 x 4 ins
24 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mon
of stone alongside
Pits impracticable
50.00 [illegible]
60.00 Ridge bears E & W
68.00 Enter hollow [illegible]
80.00 Set sandstone 16 x 7 x 5 ins
10 ins. in in the ground
for Cor. to Secs. 20, 21, 28 &
marked 2 notches on S

and 4
and
stone a
Pits
Land
Soil
Good

East
Bet.

Set
Intersec
S. of Cor.
Thence
S 89° 5
Bet.

Gulch
Ridge
Gulch
In gu
Set
12 ins.

and 4 notches on E. edges
and raised a mound of
stone alongside.
Pits impracticable.
Land Mountainous
Soil 2nd rate
Good grass for grazing

East on random line
Bet. Secs. 21 & 28
Va 18°30' E.
4000 Set temporary 1/4 Sec. Cor.
7000 Intersect N. & S. line 228 lks.
S. of Cor. to Secs. 21, 22, 27 & 28
Thence I run
S 89° 50' W. on true line
Bet. Secs. 21 & 28
With same Va
[illegible]00 Gulch drains S.
[illegible]800 Ridge bears N.E. & S.W.
[illegible]750 Gulch drains S.W.
[illegible]000 In gulch drains S.W.
Set Martzite 18x10x6 ins -
12 ins. in the ground for.

Sec. Lines [illegible]

1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside. Pits impracticable

46.50 Gulch drains S.W.

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

75.00 Enter hollow drains S.

76.00 Road bears N. & S.

80.00 The Cor. to Secs. 20, 21, 28 [illegible]

Land mountainous

Soil 2nd & 4th rate

Good grass for grazing

North Bet. Secs. 20 & 21

Va 18° 30' E.

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

40.00 Set Limestone 15 x 5 x 5 ins. 10 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside. Pits impracticable.

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

54.50 E. Point of ridge bears S.W.

BOOK-A-2

6.50 Road b[illegible]

Enter ra[illegible]

[illegible]00 Set Lim[illegible]

15 ins. in [illegible]

to Secs. 1[illegible]

3 notches [illegible]

edges, d[illegible]

ins. in [illegible]

dist a[illegible]

of earth [illegible]

base a[illegible]

Land [illegible]

Soil [illegible]

Good [illegible]

East on [illegible]

Bet. S[illegible]

[illegible]00 Set Lim[illegible]

[illegible].10 Intersect[illegible]

of Cor. t[illegible]

Thence [illegible]

N. 89° 53 [illegible]

Bet. S[illegible]

6.50 Road bears N.W. & S.E.
Enter valley N.W. & S.E.
7.00 Set Priest one 20x6x5 ins -
15 ins in the ground for Cor.
to Secs. 16, 17, 20 & 21, marked
3 notches on S. and 4 on E.
edges, dug pits 18x18x12
ins. in each Sec. 5½ ft.
dist and raised a mound
of earth 2 ft. high 4½ ft.
base alongside E.
Land flat.
Soil 1st rate
Good grass for grazing
May 5th 1887

East on random line
Bet. Secs. 16 & 21
Va 18° 30' E.
8.00 Set temporary 1/4 Sec. Cor.
9.10 Intersect N & S. line 15 Hks. N.
of Cor. to Secs. 15, 16, 21 & 22
Thence I run
N. 89° 53' W. on true line
Bet. Secs. 16 & 21

With same Va

1000 Ridge bears N.E. & S.W.
40.05 Set Sandstone 18×12×8 in
12 ins. in the ground for
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside
Pits impracticable
46.50 Gulch drains S.W.
53.50 Ridge bears N.E. & S.W.
60.00 Enter valley bears N.E.
80.10 The Cor. to Secs. 16, 17, 20
Land Mountainous
Soil 1st rate
Good grass for grazing

North Bet. Secs. 16 & 17
Va 18° 30' E.

28.00 Gully drains S.W.
40.00 Set Limestone 16×8×7 ins
10 ins. in the ground for
Sec. Cor. marked 1/4 on W.
face and raised a
mound of stone alongside

300 Gully
00 Enter
50 Road
00 Leave
00 Set Lim
Pins in
to Secs.
notches
edges a
of stone
Pits
Land
Soil
Good

East
Bet.

40.00 Set Lim
80.27 Intersec
of Cor. to
Thence
N. 89° 5
Bet.

300 Gully drains S.W.
100 Enter hollow drains S.W.
250 Road bears N.E. & S.W.
600 Leave hollow.
700 Set Brick stone 12x8x6 ins.
Pins in the ground for Cor.
to Secs. 8, 9, 16 & 17 marked
notches on S. end & on E.
edges and raised a mound
of stone alongside
Pits impracticable.
Land rolling
Soil 1st rate
Good grass for grazing

East on random line
Bet. Secs. 9 & 16
Va 18°30' E.
4000 Set Temporary 1/4 Sec. Cor.
80.27 Intersect N.&S. line 188 lks. N.
of Cor. to Secs. 9, 10, 15 & 16
Thence I run
N. 89°52' W. on true line
Bet. Secs. 9 & 16.

With same [illegible]

40.13 Set sandstone 24×8×8 ins. [illegible]
18 ins. in the ground for [illegible]
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stone alongside
Pits impracticable.

42.00 Ridge bears N.E. & S.W.
66.50 Road bears N.E. & S.W.
67.50 Gulch drains S.W.
80.27 The Cor. to Secs. 8, 9, 16 & 17
Land rolling & mountainous
Soil 1st & 4th rate
Good grass for grazing

North Bet. Secs. 8 & 9
Va 18° 30' E.

40.00 Leave valley bears N.W. & [illegible]
Set limestone 18×16×5 ins.
12 ins. in the ground for [illegible]
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside
Pits impracticable

BOOK-A-

Ridge [illegible]
Gulch [illegible]
Set lim[illegible]
18 ins. [illegible]
to Secs. [illegible]
5 notch[illegible]
edges a[illegible]
of stone [illegible]
Pits [illegible]
Land [illegible]
Soil [illegible]
Good [illegible]

East [illegible]
Bet. [illegible]

[illegible] Set lim[illegible]
Intersec[illegible]
of Cor. to [illegible]
Thence [illegible]
N. 89° 4[illegible]
Bet. [illegible]

[illegible] Ridge [illegible]

Ridge bears N.W. & S.E.
Gulch drains S.E.
on ridge bears N.W. & S.E.
Set limestone 24×8×6 ins -
18 ins. in the ground for Cor.
to Secs. 4, 5, 8 & 9. Marked
5 notches on S. and 4 on E.
edges and raised a mound
of stone alongside.
Pits impracticable.
Land mountainous & rolling
Soil 1st & 3rd rate
Good grass for grazing

East on random line
Bet. Secs. 4 & 9.
Va 18° 30' E.
Set temporary 1/4 sec. Cor.
Intersect N. & S. line 47 Rks. N.
of Cor. to Secs. 3, 4, 9 & 10
Thence I run -
N. 89° 40' W. on true line
Bet. Secs. 4 & 9.
Va 18° 30' E.
Ridge bears N. & S.

17.00 Gulch drains S.E.
40.10 Set Sunstone 14x12x8 in
10 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on
face and raised a mound
of stone alongside
Pits impracticable
44.50 Ridge bears N.W. & S.E.
61.50 Gulch drains S.E.
69.50 Ridge bears W. and S.E.
80.20 The Cor. to Secs. 4, 5, 8 & 9
Land Mountainous
Soil 1st & 4th rate
Good grass for grazing

North on random line
Bet. Secs. 4 & 5
Va 18° 30' E.
40.00 Set temporary 1/4 Sec. Co
79.70 Intersect N. Boundary of
Township 28 Ns. W. of Cor.
to Secs. 4, 5, 32 & 33, set by me
under this contract.
Thence I run

S. 0° 12' W. on true line
Bet. Secs. 4 & 5.
With same Va.
4.00 Gulch drains S.W.
5.00 Ridge bears N.E. & S.W.
4.00 Gulch drains S.E.
4.00 Ridge bears E & W.
6.00 Gulch drains E.
9.70 Set Pinestone 12 x 10 x 8 ins.
8 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside
Pits impracticable
4.00 Ridge bears E & W
3.50 Gulch drains E.
5.00 Gulch " "
9.70 The Cor. to Secs. 4, 5, 8 & 9.
Land Mountainous
Soil 1st & 3rd rate.
Good grass for grazing

From the Standard Cor.
to Secs. 31 & 32 on the 3rd
Standard Parallel North
which is a Limestone
10 x 5 ins. above ground fro
perly marked and with
mound of stone along si
I now
North Bet. Secs. 31 & 32
Va 18° 30' E.
over rolling country
35.00 Foot of Mountain bears N.W.
40.00 Set Limestone 20 x 15 x 9 ins.
15 ins. in the ground for
Sec. Cor. marked 1/4 on W.
face and raised a
mound of stone along si
Pits impracticable.
60.00 Ridge bears N.W. & S.E.
80.00 On ridge " " "
Set Limestone 13 x 9 x 7 in
9 ins. in the ground for
Cor. to Secs. 29, 30, 31 & 32
marked 1 notch on S. and
5 notches on E. edges.

and
of Stone
Pits
Land
Soil
Good

East
Bet. S

40.00 Set
0.15 Intersec
of Cor.
Thence
N. 89° 5
Bet. S

40.00 Ridge
0.07 Set Lim
10 ins.
1/4 Sec.
face a
Mound
Pits

and raised a mound
of stone alongside.
Pits impracticable.
Land rolling & Mountainous
Soil 2nd rate
Good grass for grazing

East on random line
Bet. Secs. 29 & 32
Va 18° 30' E.
40.00 Set temp. orary 1/4 Sec. Cor.
0.15 Intersect N. & S. line 228 lks. N.
of Cor. to Secs. 28, 29, 32 & 33
Thence I run.
N. 89° 50' W. on true line
Bet. Secs. 29 & 32
Va 18° 30' E.
0.00 Ridge bears N.W. & S.E.
0.07 Set limestone 16 x 12 x 6 ins.
10 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on N.
face and raised a
mound of stone alongside
Pits impracticable.

58.00 Gulch drains N.W.
80.15 The Cor. to Secs. 29, 30, 31 & 3
Land Mountainous
Soil 2nd rate.
Good grass for grazing

West on random line
Bet. Secs. 30 & 31
Va 18° 30' E.
40.00 Set temporary 1/4 Sec. Cor
80.20 Intersect Guide Meridian
6.00 chs. N. of Cor. to Secs.
25, 30, 31 & 36 set by me
under this Contract
Thence I run.
N. 85° 43' E. on true line
Bet. Secs. 30 & 31
Va 18° 30' E.
35.00 Ridge bears N.E. & S.W.
40.43 Set sandstone 14 x 10 x 8
10 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on
N. face, and raised a
mound of stone along

Pits
Ridge
The Cor
Land
So
Good

North
Gulch
a
Set sa
10 ins.
1/4 Sec. C
face a
mound o
Pits
Gulch
Set Sa
10 ins.
to Sec.
marked
End 5
a mound
Pits

Pits impracticable.
6800 Ridge bears N.W. & S.E.
20.43 The Cor. to Secs. 29, 30, 31 & 32
Land Mountainous
Soil 2nd rate.
Good grass for grazing

North Bet. Secs. 29 & 30
Va 18° 30' E.
10.00 Ridge bears N.W. & S.E.
10.00 Gulch drains E.
5.00 " " "
10.00 Set Sandstone 16×14×6 ins.
10 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on W.
face and raised a
mound of stone alongside.
Pits impracticable.
15.00 Gulch drains E.
8.00 Set Limestone 16×15×8 ins
10 ins. in the ground for Cor.
to Secs. 19, 20, 29 & 30,
marked 2 notches on S.
and 5 on E. edges and raised
a mound of stone alongside
Pits impracticable.

Land rolling
Soil 1st rate
Good grass for grazing

East on random line
Bet. Secs. 20 & 29
Va 18° 30' E.
40.00 Set temporary 1/4 Sec. Co
80.10 Intersect N. & S. line 28 Mo.
of Cor. to Secs. 20, 21, 28 & 29
Thence I run.
N. 89° 48' W. on true line
Bet. Secs. 20 & 29
With same Va
11.00 Leave hollow. drains S.E.
13.00 Gulch drains S.E.
32.00 Ridge bears N.W. & S.E.
40.05 Set Limestone 12 x 10 x 8 ins
8 ins. in the ground for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stone alongside
Pits impracticable.
40.00 Gulch drains S.E.

4.00 Ridge b
5.00 Gulch
7.70 The Cor.
Land
Soil
Good

West on
Bet. S

0.00 Set temp
9.80 Intersec
6.00 chs.
19, 24, 25
under
Thence
N. 85° 43
Bet. S
W
8.00 Gulch
5.00 Ridge b
0.04 Set Lim
16 ins. i

7.00 Ridge bears N & S.
5.00 Gulch drains S.
7.70 The Cor. to Secs. 19, 20, 29 & 30
Land Mountainous
Soil 2nd rate
Good grass for grazing

West on random line
Bet. Secs. 19 & 30
Va 18° 30' E.
5.00 Set temporary 1/4 Sec. Cor.
9.80 Intersect Guide Meridian
6.00 chs. N. of Cor. to Secs.
19, 24, 25 & 30, set by me
under this Contract.
Thence I run
N. 85° 43' E. on true line
Bet. Secs. 19 & 30
With same Va
8.00 Gulch drains S.E.
5.00 Ridge bears N.W. & S.E.
10.04 Set Limestone 22 x 18 x 4 ins
16 ins. in the ground for 1/4

Sec. Cor. marked 1/4 on N
face and raised a
mound of stone alongsi
Pits impracticable
44.00 Ridge bears N & S.
57.00 " " N.W. & S.E.
80.04 The Cor. to Secs. 19.20, 2
Land Mountainous
Soil 2nd rate
Good grass for grazing
May 6th 18

N.W. Bet. Secs. 19 & 2
Va 18° 30' E.
9.50 Creek drains S.E.
30.00 Ridge bears E & W
40.00 Set Sandstone 14 x 12 x 5 i
10 ins. in the ground for
Sec. Cor. marked 1/4 on N
face and raised a mound
of stone alongside.
Pits impracticable.
60.00 Outer valley bears N.W. &
80.00 Set Limestone 17 x 8 x 4 ins
12 ins. in the ground for

Cor. to S
marked
and 5 m
raised
alongsi
Pits im
Land
Soil
Good

East
Bet. S

00 Set Tem
40 Intersect
of Cor. to
Thence
N. 89° 4
Bet. S
W
00 Road
20 Set Sa
12 ins. i
Sec. Co

Cor. to Secs. 17, 18, 19 & 20
Marked 3 notches on S.
and 5 on E. edges and
raised a mound of stone
alongside.
Pits impracticable.
Land Mountainous & valley
Soil 1st & 3rd rate.
Good grass for grazing

East on random line
Bet. Secs. 17 & 20
Va 18° 30' E.
[illegible]00 Set Temporary 1/4 Sec. Cor.
[illegible]40 Intersect N & S. line 27 8ks. N.
of Cor. to Secs. 16, 17, 20 & 21
Thence I run
N. 89° 48' W. on true line
Bet. Secs. 17 & 20
With same Va
[illegible]00 Road bears N.W. & S.E.
[illegible]20 Set sandstone 18 x 18 x 7 ins
12 ins. in the ground for 1/4
Sec. Cor. Marked 1/4 on N.

Surveys in T. 13 N. R. 4 W.

Face dug pits 18×18×12 in
E. W. of Stone 5½ ft. dis
and raised a mound of
earth 1½ ft. high 3½ ft.
base along side.

80.40 The Cor. to Secs. 17, 18, 19 &
Land flat
Soil 1st rate
Good grass for grazing

Set in random line
N. Bet. Secs. 18 & 19 [illegible]
Va 18° 30' E.

[illegible]

7.30 Intersect Guide Meridian
Ch. 4, of Cor. to Secs. 13, 18, 19 & 24
Set by me under this Comm
Thence S. [illegible]
N. 56° 41' E. on true line
Bet. Secs. 18 & 19
[illegible]

8.00 Descend ridge N & S.

[illegible] Enter Valley trees N. W. & S.
[illegible] Set Sandstone 15×16×12 in D
12 ins. in the ground for 1/4
Sec. Cor. [illegible]

May 4th 1887

U. S. SURVEYOR GE

Salt Lake Ci

The foregoing fie

Subdivi

Township No. 13

of the Salt Lake Mer

Under Contract No.

day of May

examined, the neces

made, the said field

are hereby approved

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

The foregoing field notes of the survey of the

Subdivision lines

Township No. 13 S. Range No. 4 W.

of the Salt Lake Meridian. Executed by

Henry Pitchlugh

Under Contract No. 142 of the 6th

day of October 1886, in the month of

May 1887, having been critically

examined, the necessary corrections and explanations

made, the said field notes, and the surveys they describe

are hereby approved.

William G. Brown

U. S. Surveyor General for Utah.

BOOK-A-2

EPORT:

led

amined by

anscribed by

mpared by

FIEL

RE

OF THE SU

Township No. 13

Range No. 5

SALT LA

UTAH

AS

U. S.

Under his Contr

Dated

Survey commenced

Survey completed

6 m

3 —

BOOK-A-215 Book 44 527

EPORT:

led December 30th 1887

xamined by John A. Campe.

ranscribed by Jennie V. Bowman.

ompared by A Bowman & H Atkinson

FIELD NOTES

OF THE RE SURVEY OF THE

West and North Boundary Lines

OF

Township No. 13 N.

Range No, 5 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

~~AS SURVEYED~~ BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 141

Dated June 24th 1886

Survey commenced May 9th 1887

Survey completed " " 1887

Ch. 6 m 00 ch 00 lks ✓

" 3-25-00- ✓

NAMES AND DUTIES OF ASSISTANTS

Benjamin R. Robinson	Compassman
William Carr	Chainman
Charles Brown	Chainman
Oscar Schultz	Chainman
Frederick Olsen	Chainman
George B. Mendith	Axeman
Morris Mann	Axeman
George Jenkins	Axeman Flagman
Alfred J. Lane	Axeman

Resurvey W. By T 13 N R 5 W Sh 91

Resurvey commenced with a Stack Pole transit = May 9th 1887

Before commencing this resurvey I took an observation of the Star Polaris = on its meridian in order to determine the true meridian & find the Va. of the needle to be on said meridian 18° E. The old lines having been run on a Va of 18°30' E. as near as can be arrived at I resurvey these lines on that Va.

From the Standard Tp Cor to Tp 13 N. Rs 5 & 6 W.

From

N. on a random resurvey line Va 18° 30' E.

Setting temporary 1/2 mi & mile Cor at each 40.00 & 80.00 chs. To the Cor of Tps 13 & 14 N. Rs 5 & 6 W.

I am unable to find any trace of any of the original Cors. I therefore return to the Standard Cor

Resurvey W [illegible] N. R 5

chs of Tps 13 N R 5 & 6 [illegible]
which is a limestone 5 x 8 x 7
ins above ground = properly
marked & with stone mound
alongside
Thence Drum
Non resurvey line Bet
Secs 31 & 36
Va 18° 30' [illegible]

40.00 No trace of old Cor
Set limestone 15 x 7 x 4 ins [illegible]
ins in ground = for reesta[illegible]
lished 1/4 Sec Cor = marked
1/4 on W face = dug pits 18 [illegible]
x 12 ins N & S of stone 5 [illegible]
ft dist & raised a mound
of earth 1 1/2 ft high & 3 [illegible]
ft base alongside

80.00 No trace of Old Cor
Set limestone 17 x 7 x 5 ins [illegible]
12 ins in ground = for re-
established Cor to Secs 25
30 - 31 & 36 marked 1 notch
on S & 5 notches on N
Edges & raised a mound

BOOK-A-2

of stone a[illegible]
Pits [illegible]
Land
Soil
Sage

Non resu[illegible]
25 & 30.

[illegible].00 No trace
Set lime[illegible]
10 ins in
lished 1/4
on W face
N & S of
raised a
high 3 1/2

[illegible].00 No trac[illegible]
Set lu[illegible]
ins in g[illegible]
ed Cor [illegible]
& 30 [illegible]
4 notches

W 1 3 N. R 5 W. S. L. M.

of Stone alongside
Pits impracticable
Land flat
Soil 1st rate.
Sage brush underground
& grass.

N on resurvey line Bet Secs.
25 & 30.
Va 18° 30' E.
No trace of old Cor.
Set limestone - 15 x 9 x 5 ins
10 ins in ground - for reestab
lished 1/4 Sec Cor - marked 1/4
on St face - 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 base alongside
No trace of old Cor.
Set limestone 16 x 8 x 7 ins - 12
ins in ground - for reestablish
ed Cor to Secs. 19 - 24 - 25
& 30 - marked 2 notches on S &
4 notches on N edges & dug pits

Resurvey W. By T13. N.R. 5

Chs	18x18x12 ins N&S of stone 5½ ft dist = raised a mound of earth 2 ft high & 4½ ft base along side =
	Land Flat
	Soil 1st rate.
	Sagebrush & Grass.
	N. on resurvey line Bet Secs 19 & 24 = Va. 18° 30'
40.00	No trace of old Cor
	Set. limestone 18x6x5 ins = ins in ground for reestablish ¼ Sec Cor - Marked ¼ on face = dug pits 18x18x12 ins N&S of stone 5½ ft dist = & a mound of earth 1½ ft high 3½ base alongside
80.00	No trace of old Cor.
	Set limestone 13x7x6 ins = ins in ground = for reestablish Cor to Secs. 13-18-19 & 24 Marked 3 Notches on S & 3 on

Resurvey W

Chs	Edges = du N&S of st raised a m high 4½
	La
	So
	Sage b
	N on resur 13 & 18 -
50	Boise ra
.00	No trace
	Set redso ins Square 12 ins in Marked ¼ pits 18x1 5½ ft dis Earth 1½ around
0.00	No trace
	Set lime 12 ins in

Resurvey W. B. T. 13. N. R. 5 W. S.L.M.

edges = dug pits 18×18×12 ins = N & S of stone 5½ ft dist = & raised a mound of earth 2 ft high 4½ ft base alongside
Land flat
Soil 1st rate
Sage brush & grass

N on resurvey line S. Set Secs. 13 & 18 -
Va. 18° 30' E.
50 Boise road bears N.W. & S.E.
.00 No trace of old Cor.
Set redwood post 3 ft long 3 ins square = with marked stone 12 ins in ground for ¼ Sec Cor marked ¼ S on W. face = dug pits 18×18×12 ins = N & S of post 5½ ft dist & raised a mound of Earth 1½ ft high 3½ ft base around post.
0.00 No trace of old Cor.
Set limestone 17×7×5 ins ~~[illegible]~~ 12 ins in ground for reestablished

Resurvey W. 13 N. R

chs. Cor to Secs. 7-12-13 & 18.
marked 4 Notches on S & 2
N edges - Aug Pits 18 x 18 x 12
in each Sec. 5 1/2 ft dist - &
raised a mound of earth 2
high & 4 1/2 ft base alongside
Land rolling
Soil 1st rate -
Sagebrush & Grass

N on resurvey line Bet Sec
7 & 12.
Va 180 30' E
40.00 No trace of old Cor.
Set limestone 12 x 8 x 7 ins -
ins in ground - for reestablished
1/4 Sec Cor - marked 1/4 on N
face - Aug Pits 18 x 18 x 12 ins -
N & S of stone 5 1/2 ft dist - &
raised a mound of earth 1 1/2
high 3 1/2 ft base alongside
44.00 Enter Prolleson drain W.E.
71.25 Road bears W.E. & S.E.
80.00 No trace of old Cor.

Set lime
in ground
to Secs.
1 Notch o
Aug Pits 18 x
& raised a
high - 4
Lan
S
Sage

N on resu
1 & 6.
.00 No trace
Set lime
ins in g
- ed 1/4
on W. fa
of stone
Pits in
0.00 No trace
Set a li
ins in gr
Cor to

W 13 N. R. 5 W. S.L.M.

Set limestone 19 x 10 x 5 ins = 12 ins in ground = for reestablished Cor to Secs. 1-6-7 & 12 = marked 1 Notch on North & 5 on Sedges. Dug Pits 18 x 18 x 12 ins in each Sec 5 1/2 ft & raised a mound of earth 2 ft high = 4 1/2 ft base alongside =
Land rolling
Soil 1st rate =
Sage brush & Grass.

Non resurvey line Bet Secs. 1 & 6.

Va. 18° 30' E.

.00 No trace of old Cor =
Set limestone 16 x 6 x 6 ins = 10 ins in ground = for reestablished 1/4 Sec Cor = marked 1/4 on W. face = & raised a mound of stone alongside
Pits impracticable =
0.00 No trace of old Cor
Set a limestone 15 x 8 x 6 ins = 10 ins in ground = for reestablished Cor to Tps. 13 & 14 N. Rs.

Re-survey W. By T. 13 N. R. 5

5 & 6 W = marked 6 notches
on N. S. E & W edges = aug pits
lengthwise on each
24 x 18 x 12 ins - N. S. E & W of stones
6 ft dist = raised a mound
of earth 2½ ft high 5
base alongside =
Land rolling.
Soil 1st rate =
Grass & Sage Brush

Resurvey N

From roos
13 & 14 N.
E on rau
Tps = The
transit
& 25.00 ch
survey
sinable
any of
Therefor
return
13 & 14 N.
lished
Contrac
E on tru
Secs 6 &

0.00 No trace
Set lines
in ground
See Cor =
aug pits
& raised
High = 3

Resurvey N. By T 13 N R 5 W

From reestablished Cor to Tps. 13 & 14 N. R 5 & 6 W = True
Eon random resurvey line Bet said Tps = The variation of my transit being 18° 30' E. 3 mi & 25,00 chs to the end of resurvey on this line = I am unable to find any trace of any of the original Cors.
Therefore
return to the Cor to Tps. 13 & 14 N. Rs 5 & 6 W = reestablished by me under this Contract & run

Eon true resurvey line Bet Secs 6 & 31.
Va = 18° 30' E.

0.00 No trace of old Cor.
Set limestone 16 x 8 x 4 ins = 10 ins in ground = for reestablished 1/4 Sec Cor = Quarked 1/4 on N face & dug Pits 18 x 18 x 12 ins = E & W of stone 3 1/2 ft dist & raised a mound of earth 1 1/2 ft high = 3 1/2 ft base alongside

Resurvey N. By N. R. 5 W.

Chs.		
80.00	No trace of Old Cor Set Limestone 16 x 8 x 4 ins = ins in ground = for reestabl Cor to Secs. 5-6-31 & 32 = marked 1 Notch on W & 5 not on E edges = dug pits 18 x 18 x ins = Gulach Sec 5 1/2 ft & raised a mound of earth 2 ft high 4 1/2 ft base alongs Land rolling Soil 1st rate. Sagebrush & Grass.	.00 No trace of Set Limeston in ground to Secs 2 notches on W edges = dug Gulach raised a ft high 4 Lan So Sage
	E on true resurvey line Bet Secs. 5 & 32 Vn 18° 30' E	E on true 4 & 33.
40.00	No trace of old Cor Set limestone = 13 x 7 x 5 ins = ins in ground, for reestablished Sec Cor = marked 1/4 on N. fa dug pits 18 x 18 x 12 ins = E. & W of stone 5 1/2 ft distant = raised a mound of earth 1 1/2 ft high & 3 1/2 ft base alongside	.00 Road bea .00 No trace of Set red square = for reesta marked 1/4 18 x 18 x 12 ft dist &

N. R. 5 W. S. L. M.

.00 No trace of old Cor.
Set Limestone 18 x 9 x 4 ins = 12 ins
in ground for reestablished Cor
to Secs 4-5-32 & 33 = marked
2 notches on W & 4 notches on E.
edges = dug pits 18 x 18 x 12 ins =
Milach Sec 5/2 ft dist = &
raised a mound of earth 2
ft high 4 1/2 ft base alongside
Land rolling
Soil 1st rate.
Sage brush and Grass.

E on true resurvey line Bet Secs.
4 & 33.
Vc 18° 30' E.
.00 Road bears N. E & S. W.
.00 No trace of old Cor.
Set red wood 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 = dug pits
18 x 18 x 12 ins = E & W of post 5/2
ft dist & raised a mound of

Resurvey N. By T. 13. N. R. 5 W.

Chs. Earth 1½ ft high 3½ ft base around post

80.00 No trace of old Cor
Set Limestone 19 x 9 x 7 = 12 in
in ground - for reestablished
Cor to Secs. 3-4-33 & 34 =
marked 3 Notches on E & W edge
& raised a mound of stone along
side = Pits impracticable
Land Rolling
Soil 1st rate =
X Sage brush & Grass.

E on true resurvey line Bet Sec
3 & 34
Va 18° 30' E.

25.00 No trace of old Cor.
End of resurvey
Set temporary Cor
Land Mountainous
Soil 2" & 4" rate.
Good grass for grazing
May 8th 1887

BOOK-A

Gener
This Jan
this line
worth a
affordin
for stocs
Sandy
water

General Description

The land on either side of this line is flat & covered with a fine growth of grass affording excellent range for stock. The soil is a Sandy Loam - Lack of water for irrigating purposes.

Henry Fitzhugh
U.S. Dep. Surveyor

BOOK-A-

. S. SURVEYOR GE

Salt Lake Ci

The foregoing fie

West —

Boundar

Township No. 13 N

f the Salt Lake Mer

Henry

Under Contract No.

day of June

May

xamined, the neces

made, the said field

are hereby approved

W

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *188*8

The foregoing field notes of the Re *survey of the*
West & North
Boundary Lines
Township No. 13 North *Range No.* 5 West
of the Salt Lake Meridian. Executed by
Henry Fitzhugh
Under Contract No. 141 *of the* 24th
day of June *1886, in the month of*
May *1887, 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-215

ok

EPORT:

iled Dec. 30

xamined by John

ranscribed by Jen

ompared by A.B.

FIELD

OF THE SU

North Bo

ownship No. 13

ange No. 5

SALT LA

UTAH

A

Henry

U. S.

Under his C

Dated Oct. 0

Survey commence

Survey Completed

45 2nd 54

BOOK-A-215 Book 45 545

EPORT:

iled Dec. 30th 1887

xamined by John H. Campe.

ranscribed by Jennie V. Bowman

ompared by H. Brownan & H. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

ownship No. 13 N.

ange No. 5 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 142

Dated October 6th 1886

Survey commenced May 9th 1887

Survey Completed " " 1887

45 2 m 54 chs 25 lks

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Thomson Compassman.
William Carr Chainman.
Charles Brown Chainman.
Oscar Schultz Chainman.
Frederick Olsen Chainman.
George B. Meredith Axeman.
Morris Mann Axeman.
George Jenkins ~~Flagman~~ Axeman.
Alfred J. Tame. Axeman.

BOOK-A-21

By T 13 ~~14~~
Survey
at Stack
May 9th
From the
Survey
to Sec
By
at rand
13 & 14 N
temporar
at each
Va of m
at 2 mi
If all
Tps 13
on gu
correcte
would
S pr
would
therefore
from the
set by
No 14

By T 13 N. R 5 W. S.L.M.

Survey commenced with a Stack Pole transit May 9th 1882

From the Cor at end of re-survey 25.00 chs E from Cor to Secs 3-4-33 & 34 on W. By of S.P. Trim E on a random line bet Tps 13 & 14 N. R 5 W setting temporary 1/2 mile & mile Cor at each 40.00 & 80.00 chs Va of my transit being 18° 30' E.

at 2 mi 54 chs & 25 lks. I fall 60 lks N of Cor to Tps 13 & 14 N. Rs 4 & 5 W. on guide Meridian - the correction for the true line would therefore be 22 lks S per mile and its course would be W. 89° 51' W.

therefore from the Cor at end of resurvey set by me under Contract No 141 Trim S 89° 51' E.

G. By T 13 ~~14~~ N 5 W. S

on true line Bet Secs
3 & 34 =
Va 18° 30' E

15.00 Set Limestone 15 x 8 x 6 ins
10 ins in ground for 1/4
Sec Cor = marked 1/4 on
N face & raised a mound
of stone alongside
Pits impracticable

26.50 Ridge bears ~~N.E.~~ N.W. x ~~S.E.~~

39.50 Deep gulch drains N.W.

55.00 Set Limestone 19 x 8 x 8 ins
12 ins in ground for Cor
Secs 2 - 3 - 34 & 35 = marked
4 notches on W & 2 notches on
E edges = & raised a mound
stone alongside
Pits impracticable

Land Mountainous
Soil, 2d & 4th rate;
Good grass for grazing

BOOK-A-2

S 89° 5
Bet Se
High ri
Junction
S E & E
In Sau
Set Li
ins = 18
1/4 Sec
N face
Stone a
Pits in
Ridge
"
Set Sau
10 ins
to Sec
marked
& 1 notch
mound
Pits in
La
So
Good

5 W. S L M

S. 89° 51' E on true line
Bet Secs 2 & 35
Va 18° 30' E.
High ridge bears N W & S E.
Junction of gulches - heads
S E & E - drains N. W.
In same gulch, drains W.
Set Limestone 24 x 14 x 12
ins - 18 ins in ground for
1/4 Sec. Cor. - marked 1/4 on
N face & raised a mound of
stone alongside
Pits impracticable
Ridge bears N & S.
" " N E & S W.
Set Sandstone 14 x 17 x 3 ins
10 ins in ground - for Cor
to Secs 1-2-35 & 36.
marked 5 notches on W edges
& 1 notch on E edge & raised a
mound of stone alongside
Pits impracticable
Land mountainous
Soil 2d rate
Good grass for grazing

G. T. By T. 13 N. R. 5 W. S.

Chs. S 89° 51' E on trace line
Bet Secs 1 & 6
Va 18° 30' E

2.00 Halloso drains N E.
40.00 Set Sandstone 16 x 10 x 4 in
to ins in ground for 1/4
Cor. marked 1/4 on N face
& raised a mound of stone
alongside
Pits impracticable
41.00 Ridge bears N & S
79.25 The Cor to Tps 13 & 14
Rs 4 & 5 W

Land mountainous
Soil 2d rate
Good grass for grass

May 9th 1887

General Description -
Land on either side of
these lines is mountain
ous & covered with a fine gr
of grass, affording excellent
range for stock.
Henry Fitzhugh
U.S. Dep. Su

BOOK-A-2

U. S. SURVEYOR

Salt Lake

The foregoing

North

Townhsip No. 13 N

f the Salt Lake Mer

Henry F

Under Contract No.

ay of Octobr

May

xamined, the necess

nade, the said field n

re hereby approved.

Will

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *188*8

The foregoing field notes of the ..... *survey of the*
North Boundary

Township No. 13 North *Range No.* 5 West

of the Salt Lake Meridian. Executed by
Henry Fitzhugh

Under Contract No. 142 *of the* 6th

day of October *1886, in the month of*
May *1887, 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-2

OK

EPORT:

led December

camined by John

anscribed by Ju

mpared by G.B.

FIEL

OF THE SU

Subdivisi

ownship No. B

ange No. 5

SALT LA

UTAH

A

Henry

U. S.

Under his C

Dated Dec

Survey commence

Survey Complete

46 8m 73

BOOK-A-215 ok / Book 46 553

EPORT:

ed December 3rd 1887

camined by John H. Campe

anscribed by Jennie V. Bowman

mpared by G. P. Norton & H. P. M. Atkinson

FIELD NOTES

OF THE Re SURVEY OF THE

Subdivision Lines

OF

ownship No. 13 North

ange No. 5 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

Henry Fitzpatrick

U. S. Deputy Surveyor,

Under his Contract No. 441

Dated ~~October 6th~~ June 24th 1886

Survey commenced May 10th 1887

Survey Completed " 10th 1887

46 8 m 73 chs 12 lks

NAMES AND DUTIES OF ASSISTANTS.

Benjamin R. Peterson	Compassman.
William Carr	Chainman.
Charles Boyer	Chainman.
Oscar Schultz	Chainman.
Fredrick Olsen	Chainman.
George B. Merdith	Axeman.
Moore Mann	Axeman.
George Jenkins	Axeman. Flagman.
Alfred J. Jones.	Axeman.

Resurvey

Subdivisions T. 13 N - R. 5 W - S. L. M.

Chs. Resurvey commenced with a stack pole transit, May 10th 1887 —

From the Standard Cor. to Secs. 33 and 34 on the 3rd Standard Parallel North, which is a limestone 6x8x6 ins. above ground properly marked and with mound & pits I run on random resurvey line to the North boundary of township to the Cor to Secs. 3, 4, 33 & 34. a distance of 5 mi - 79.25 chs - with variation of 18°30' E. I am unable to find any trace of any of the old Cors - & therefore return to the Standard Cor. to Secs. 33 & 34 and run.

North on resurvey line Bet. Secs. 33 & 34

Va 18°30' E.

4.00 No trace of old Cor.

[illegible]

[illegible]

C. B. H. R. 5 W. - S. L. M.

Land rolling
Soil 1st & 2nd rate
Sage bush & grass

May 10th 1887

General Description

The land embraced in the surveyed portion of this township is flat & mountainous, and covered with a fine growth of grass affording excellent range for stock. There is no water

Henry Fitzhugh
U.S. Dep. Surveyor

BOOK-A

. S. SURVEYOR GE

Salt Lake C

The foregoing fi

Subdi

Township No. 13

f the Salt Lake Mer

Gen

Under Contract No.

day of *Jun*

May

examined, the neces

made, the said field

are hereby approved

Ma

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th 1888

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

Subdivision lines

Township No. 13 N *Range No.* 5 W

of the Salt Lake Meridian. Executed by

Henry Fitzhugh

Under Contract No. 141 *of the* 24th

day of June *1886, in the month of*

May *1887, 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-2

EPORT:

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xamined by

ranscribed by

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FIEL

F THE S

nship No.

ange No.

SALT LA

UTA

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Under his

Dated

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urvey Complete

BOOK-A-215 Book 47 569

REPORT:

Filed December 30th 1887

Examined by John H Campe

Transcribed by Jennie V. Bowman

Compared by K. J. Bowman

FIELD NOTES

OF THE SURVEY OF THE

Subdivision Lines

OF

Township No. 13 North

Range No. 6 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY.

AS SURVEYED BY

Henry Fitzhugh

U. S. Deputy Surveyor,

Under his Contract No. 1442

Dated October 6th 1886

Survey commenced May 11th 1887

Survey Completed " 12th 1887

Mg. 24 m 03 chs 85 lks

17

NAMES AND DUTIES OF ASSISTANTS

Benjamin R. Stevenson	Compassm
William Carr	Chainman.
Charles Brown	Chainman.
Oscar Schultz	Chainman.
Frederick Olsen	Chainman.
George B. Meredith	Axeman.
Thomas Mann	Axeman
George Jenkins	Axeman.
Alfred J. Tame	Axeman ~~Flagman.~~

BOOK-A-2

Subdivision [illegible]

Survey Commenced with a Stock-pole transit May 11th 1887

Before commencing this survey & took an observation of the Star Polaris in order to determine the variation of the needle on the true meridian - this I find to be 18° E. but in accordance with instructions contained in Hon: Comm. letter "E" of Jany. 20th 1887. I run this line on a variation of 18° 30' E.

From the Standard Cor. to Secs. 35 & 36 on the 3rd Standard Parallel North which is a sandstone 10 x 12 x 3 ins. above ground, properly marked and with mound of stone alongside

I run
North Bet. Secs. 35 & 36
on 18° 30' E.

Over rolling country -

BOOK-A-2

BOOK-A-215

BOOK-A-2

BOOK-A-2

BOOK-A

May 11th 1887

7950

8.50

8.50

May 12th 1887

BOOK-A-2

U. S. SURVEYOR G

Salt Lake C

The foregoing f

Sub

Township No. 13

of the Salt Lake Me

Hen

Under Contract No

day of Jan

May

examined, the nece

made, the said field

are hereby approved

BOOK-A-215

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Sept 29th *188*8

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

Subdivisions

Township No. 13 S. *Range No.* 5 E.

of the Salt Lake Meridian. Executed by

Henry Smith

Under Contract No. 142 *of the* 6th

day of October *1886 in the month of*

May *1887, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

William G Burton

U. S. Surveyor General for Utah.