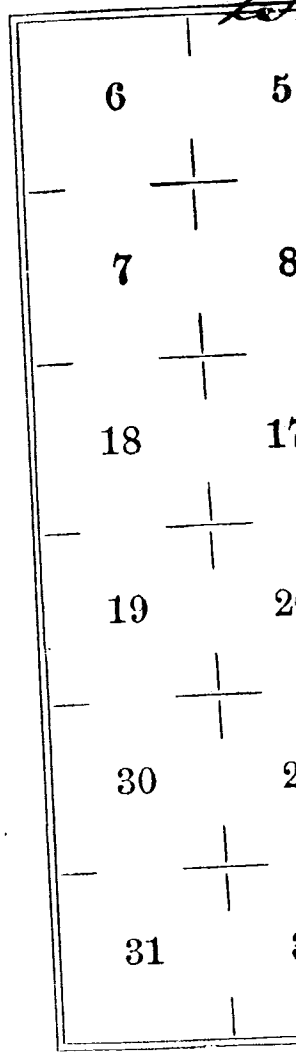
Township 32



BOOK-A-206

REPORT: 1885

Filed 188

Examined by .....

Transcribed by E. Michaelis

Compared by Atkinson & Michaelis

FIELD NOTES

OF THE SURVEY OF THE

East Boundary and Resurvey of fractional South Boundary

OF

Township No. 1 South

Range No. 1 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus P. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 129

Dated September 5th 1884

Survey commenced October 14th 1884

Survey completed " 14 1884

BOOK-A-206

Township 1 S. R. 1 E

6	5	4	3	2	35	1
				49		34
7	8	9	10	47	11	33	12
				46		32
18	17	16	15	45	14	31	13
				44		30
19	20	21	22	42	23	29	24
				41		27
30	29	28	27	40	26	26	25
				39		25
31	32	33	34	37	35	23	36
				3		4

NAMES AND DUTIES OF ASSISTANTS.

..... *Compassman.*

..... *Chainman.*

..... *Chainman.*

..... *Chainman.*

..... *Chainman.*

..... *Axeman.*

..... *Axeman.*

..... *Flagman.*

BOOK-A-

South B

Survey
Front
on the
is a f
grain
Iron
Ea

5.00 Eule
12.15 Road
20.00 Creek
SW
40.00 Foun
mum
10x10x
fee c
and
alon
43.55 Fie
47.00 Lear
57.00 Cree
NW
80.00 No b
Cobb

BOOK-A-206

South Boundary T 1 S. R 1 E.

Survey Commenced Oct 14 1884
From the cor to secs 2. 3 34 & 35
on the S bdy of this Tp which
is a post firmly set in the
ground & properly marked
I run
East on resurvey line
bet secs 2 & 35
Var 16° 30' E

5.00 Enter dense undergrowth
12.15 Road bears N E & S W
20.00 Creek 10 lks wide 6" deep runs
S W
40.00 Found traces of post & pits &
mound where I set a sandstone
10"x10"x5 6" in the ground for 1/4
sec cor, marked 1/4 on N face
and raised a stone mound
alongside
43.55 Field bears N & S Leave undergrowth
47.00 Leave same Enter undergrowth
57.00 Creek 5 lks wide 4' deep runs
N W
80.00 No trace of old corner, set a
Cobble stone 14x14x8, 9" in ground

South Boundary

for cor to secs 1, 2, 35 & 36, marked
with one notch on E and 5 on
Wedges and raised a stone
mound alongside
Land level
Soil 3d rate
No timber
Dense undergrowth
artemesia n 71.55 chs

East on reservoir line
bet secs 1 & 36
Var 16°30' E
17.60 Road bears NW & SE
32.85 Spring branch 4 lks wide 7' deep
runs NW
40.00 No trace fold corner, end
fold survey, Set cobble
stone 12x12x6 8' in the
ground for 1/4 sec cor, marked
1/4 on N face and raised a
stone mound alongside
45.90 Spring branch 15 lks wide
10" deep runs NW

BOOK-A-206

T 1 S R 1 E

6200 Road bears N & S
6950 Ascend
8000 where I set a cobble stone 20"x10"x10" 15" in the ground for cor to Tps 1 & 2 South R 1 & 2 E marked with 6 notches on each edge and raised a stone mound alongside
Land level
Soil 1st rate
No timber
Dense underground
on 80 chs

East Boundary

From the Cor to Tps 1 & 2 S, R 1 & 26 formerly set by me I run North on a random line, but said Tp to the Cor to Secs 7, 12, 13 & 18, setting 1/2 mile & mile corners at 40 & 80 chs. I find the distance to be 4 miles 19 lks and the falling to be 65 lk N of Cor to Secs 7, 12, 13 & 18. I adjust my chain & instrument to the measurement found and run South but secs 13 & 18

Var 16 1/2° E

Ascend

19.50 Ridge bears N E & S W. Descend

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

59.90 Gulch drains S E ascend

75.54 Ridge bears S E & N W descend

80.00 Set cobble stone 14 x 10 x 7 9" in the ground for cor to secs 13, 18, 19 & 24, marked with

BOOK-A-206

T 1 S. R 1 E.

Crotches on N & S edges and raised a stone mound alongside

Land Mountainous
Soil 2nd rate
No timber
Dense undergrowth
artemesia on 80.00 chs

South lat secs 19 & 24
Var 16 1/2° E
Descend N E & S W
16.00 Enter Canyon
16.15 telegraph line bears N E & S W
16.50 Road Canon
16.90 Parley's Park Creek 40 lks wide 20" deep runs S W
18.00 Ascend
37.50 Ridge bears N E & S W
40.00 Cobble stone 20"x10"x7" 14" in the ground for 1/4 sec cor marked 1/4 on W face and raised a stone mound alongside
55.50 Gulch drains S W
Ascend

East Boundary

64.00 Ridge bears N E & S W
descend
80.00 In ravine drains W
Set sandstone 19"x7"x8" - 14"
in ground for cor ~~taxes~~ 19"
25 & 30, marked with 4 notches
on N & 2 on S edges and raise
a stone mound alongside
Land mountains
Soil 2nd rate
No timber
Dense undergrowth
artemisia on 80.00 chs

South bet secs 25 & 30
Var 16° 30' E
Ascend
16.89 Ridge bears E & W
descend
36.50 Ravine drains W. ascend
40.00 Set limestone 20"x
10"x7", 15" in the
ground for 1/4 sec cor

Pp. 1

marked 1/4
alongside
43.50 Ridge
Bottom of
Set cable
secs. 25.3
S. and
mound
Land
Soil
% tim
Dens
Ascend
16.21 Ridge b
32.15 dim Cr
runs W.
40.00 Set Cable 2
marked
ascend
58.50 Ridge
80.00 The cor
Land
Soil

BOOK-A-206

Tp. 1 S, R 9 E.

marked 1/4 on W face and raised a stone mound alongside.

43.50 ~~Sets~~ Ridge bears N E & S W. 150 ft high

43.17 Bottom of ravine bears S E. ascend.

50.00 Set cobble stone (14×7×6: 9: the ground for cor to secs. 25. 30. 31 & 36 marked with 1 notch on S. and 5 on N. edges & raised a stone mound alongside.

Land. Mountainous.

Soil Grate.

No timber.

Dense undergrowth artemisia on 80 ch.

South bitto. secs. 31 & 36.

Var 16 1/2° E.

Ascend

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

32.15 Mill Creek in cañon 20 lks. wide. fine deep runs W. Road in same ascend.

40.00 Set Cobble 20×7×6: 15: the ground for 1/4 sec. cor marked 1/4 on W face & raised a stone mound alongside ascend

68.50 Ridge bears N W & S E. descend

80.00 The cor. to tps 1. 2. S. R 1 & 2 E.

Land. Mountains.

Soil Grate

Eastboundary Tp. 1 S. R.

No timber

Dense undergrowth artemisia on 80

From the cor. to sec. 7.12. 13 & 18. which is a sandst. one 20×10×9: properly marked Tr.

North on resurvey line between sec. 7 & 18

Var. 16 1/2° E.

Descend

27.00 Gulch drains S.W. ascend very bro

40.00 Find old cor. with marks partly destroyed which is a sandstone 5×2×1 ft above ground which I remark with 4 on W face and raised a stone mound alongside.

60.50 Rocky ridge bears N. W. & S.E.

Descend

80.00 ~~where I~~ Set a sandstone 24×10×6 18 in the ground for cor to sec. 16. 7 & 12 marked with 1 notch on N and 5 on S. edges & raised a stone mound alongside.

Land. Mountain

Soil Drift

No timber

Dense undergrowth artem on 80 dis

BOOK-A-206

Eastboundary Tp 1. S R 1 E.

North betw. secs 1 & 6
Var 16 1/2 E.

desc.

27.00 Creek: Emig ration Canon 10 lks wide
6 in deep runs S. W. asc.

40.00 Set sandstone 10×10×6 in 6 in
the ground for 1/4 sec. cor marked
1/4 on W face & raised a stone
mound alongside.

80.00 Intersect Salt Lake Base line
1.75 lks. W. of cor. to tps 1 N &
R 1 & 2 E. which is a
limestone 18×12×8 in firmly
set in the ground & properly
marked, where I set a
sandstone 24×12×6 in 16 in the
ground for closing cor to
Tp. 1 South R 1 & 2 E. marked
with 6 notches on S. E & W. & S.
edges & raised a stone
mound alongside.
Land. Mountains
Soil Grats
No timber
Demand & growth on Wed's
Oct 14. 84

BOOK A 206

General Descript.

The additional land which can be surveyed in this township consists of rolling foothills & Mountain slopes which are mostly claimed by settlers & under cultivation.

Augustus D Ferron
N. S. dep sur

BOOK

A list of
ployed by
United State
ning, measu
corners desc
the survey o
10 S R 5
1 S R 1

of the Salt L
tory of Uta
in which th

O
Th

Sa
E
Sa

BOOK A 206 13

[4—LIST OF NAMES.]

A list of the names of the individuals employed by Augustus D Ferron *United States deputy surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of* Exterior lines of Tp 10 S R 5 E. Tp 17 S R 2 E. Tp 1 S R 1 E

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

....., *Compassman.*
Orson Strong, *Chainman.*
Thomas Lovell, *Chainman.*
....., *Chainman.*
....., *Chainman.*
Samuel Edgeley, *Axeman.*
E J Copeland, *Axeman.*
Samuel Edgeley *Flagman.*

BOOK-

We he
D. Fin
surveyor
of the
Th 17 S.

of the Sal
tory of U
field note
under hi
been in a
and belie
corner n
instructi
surveyor

Subscri
day

BOOK-A-206

[5.—FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted Augustus J. Simon United States deputy surveyor, in surveying all those parts or portions of the Exterior Lines of Th 10 S. R 5 E Th 17 S. R 3 E. and Th 18 S, R 4 E.

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.

Orsen Strong, Chainman ~~Compassman~~.

Thomas Lovell, Chainman.

....., Chainman.

....., Chainman.

....., Chainman.

Samuel Edgerly, Axeman.

E Y Coplin, Axeman.

Samuel Edgerly, Flagman.

Subscribed and sworn to before me this 15th day of October 188

A J Simon

U. S. Dep Sur

BOOK A 206

BOOK-

[6.—FINAL

I, c

United Stat

swear that i

from

United Stat

ing date of t

188 , I hav

own proper

the instruct

surveyor-ge

ual and the

all those par

and meridi

represented

been survey

and I do fu

ners of said

perpetuated

veying ma

written in

veyor-gener

BOOK-A-206

17

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

I, Augustus Lawson, United States deputy surveyor, do solemnly swear that in pursuance of instructions received from Fid Salomon United States surveyor-general for Utah, bearing date of the 5 day of Apl, 188-, 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 [illegible] 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 foregoing are the TRUE *field notes of such survey; and, should any fraud be detected, I will suffer the penalty of perjury, under the provisions of an act of Congress, approved August 8, 1846.*

Augustus D. Thurson

United States Deputy Surveyor.

Subscribed and sworn to before me this 1st *day of* November *18*84

Edward Michel

Notary Public

U. S. SURVEYO

Salt Lake

The foregoi

East Bou
of fraction

Township No.

Executed by Ce

Under Contrac

day of Septe

Pelle

examined, the

tions made, th

they describe a

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, January 22nd 1886

The foregoing field notes of the survey of the East Boundary and Pre-survey of fractional South Boundary Township No. 1 South Range No. 1 East Executed by Augustus D Farrow Under Contract No. 29 of the 5th day of September 1884, in the month of October 14th 1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Salomon
U. S. Surveyor General for Utah.

BOOK A 206 20

BO

1/2

REPORT: 1882

Filed .....

Examined by .....

Transcribed by .....

Compared by .....

FIE

OF THE

Pacific

Township No .....

Range No .....

SALT

Steve

U

Under his

Dated Sept

Survey comm

Survey compl

BOOK-A-206 ok

21

REPORT: 1885

Filed 188

Examined by [illegible]

Transcribed by Henry R M Atkinson

Compared by Atkinson & Michaelis

FIELD NOTES

OF THE SURVEY OF THE

Fractional Subdivisions

OF

Township No 1 South

Range No 1 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Stewart M. Pancake

U. S. Deputy Surveyor,

Under his Contract No. 130

Dated September 6th 1884

Survey commenced Decb. 15 1884

Survey completed " 18 1884

BOOK A 606

NAMES AND DUTIES OF ASSISTANTS:

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

BOOK-A-20

Subdivis

Survey
From
Southb
a cabble
in the
with sto
I run
Northonresu

In mi
12.10 Springb
13.00 Road
13.65 Ditch
25.00 Roa
27.50 Spr. b
37.40 Road
38.40 Ditc
39.21 Fenc
40.00 Find
grou
a sand
for 1/4
clou
41.50 Ent
49.50 Fen

BOOK-A-206

Subdivisions Tp. 1 S. R 1 E.

Survey commenced Dec. 15. 84
From the cor. to secs. 35 & 36 on
Southboundary of tp. which is
a cabble 14×14×8: firmly set
in the ground, properly marked
with stone mound alongside.
I run
North on resurv. line betw secs. 35 & 36.
Var. 16° 30' E.

In undergrowth

12.10 Spring br. 20 lks wide 30 in deep runs W.
13.00 Road bears E. & W.
13.55 Ditch drains W.
25.00 Road bears N.W. & S.E.
27.50 Spr. branch 15 in deep 20 lks wide runs W.
37.40 Road bears E. & W.
38.40 Ditch bears W.
39.21 Fence bears E. & W.
40.00 Find old cor. laying loose on the
ground which I reset being
a sand stone 18×12×8 properly marked
for 1/4 sec. cor. & raised a stone mound
alongside.
41.50 Enter cult. fields, Leave undergrowth
49.50 Fence bears E. & W.

Subdivisions Sp. Southw

54.50 Leave field Enter undergrow
55.50 Enter "
60.00 Leave " , Enter undergrowth
60.95 Hill Creek 40 lks wide 3 ft deep runs W.
61.10 Road bears E. & W.
65.10 Ditch drains N. W.
80.00 Find cor. laying down which I reset being a cobble stone 14x7x6 in properly marked for cor. to secs. 25. 26. 35 & 36. and raised a stone mound along side. End of old survey.
Land. Level.
Soil. 1 rate.
No timber.
Dense undergrowth
Artemisia on 62.50

BOOK-A

40.00 No t
1/4 s
80.00 In
4 lks
whe
prop
the
alo
asc
14.00 R
de
35.50 E
40.00 Se
bin
m
a s
80.00 T

Sp. South R. 1 East

East on random resurvey line betw. secs. 25 & 36.
Var. 16° 30' E.

40.00 No trace of old cor. Set temp. 1/4 sec. cor. End of old survey.

80.00 Intersect E. boundary of tp. 4 lks S. of cor. to secs. 25 & 36 which is a cobble stone 14 × 7 × 6. — properly marked, firmly set in the ground with stone mound alongside, from which True S. 89° 58' W. on true line betw. secs. 25 & 36 with same var.

asc. 19° 14.90 chs.

14.00 Ridge bears N. W. & S. E. desc 19°. 22.10 chs.

35.50 Enter level ground

40.00 Set a sandstone 10 × 6 × 5 ins. 6 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mound alongside.

80.00 Thr cor. to secs. 25. 26. 35 & 36

Subdivisions Tp. 1 S. R 1

Land. Level & Mountains
Soil. 1 & 2 rate.
No timber
Dense undergrowth
artemisia on 80 ch's.

North betw. secs. 25 & 26
Var. 16° 30' E.

37.00 Road bears E & W.
40.00 Set cobble 40×20×20: 30: the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound alongside.
55.00 Gulch drains N. W.
64.00 Descend 41°. 5.50 ch.
69.50 Enter cañon
72.00 Telegraphline bears N E & S. W.
74.50 Parley's Park Creek 20 lks wide 20 w. deep heads N E.
75.00 Road bear S. W. & N. E.
78.00 Ascend 21°. 2 ch's.
80.00 Set sandstone 24×19×6: 18: the ground for cor to secs. 23. 24. 25 & 26 marked with

BOOK-A-206

2 notches on S. and 1 on E. edges and raised a stone mound alongside.
Land. Level & Mountains
Soil. 1 & 2 rate
No timber
Dense underwooth artemisia on 80 lbs

East on random line
betw. secs. 24 & 25.
Var. 16° 30' E.

40.00 Set temporary 1/4 sec. cor.
80.45 Intersect East boundary of tp. 17 lks S. of cor. to secs. 24 & 25 which is a sand stone 19×7×5, in properly marked & firmly set in the ground with stone mound alongside, from which True
S. 89° 53' W on true line
betw. secs. 24 & 25.
with same var.
Descend along gulch 10°.

Subdivisions

40.23	Set sandstone 14×7×6: 9: the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mound alongside
59.50	Enter Cañon.
60.05	Pass Cañon Cr. 20 lks wide 15 ins deep runs S. W.
60.80	Road bears N E & S. W.
61.30	Telegraph line bears N E & S. W.
63.00	along S. face of Mountain
80.45	The cor. to secs. 23 24. 25. 26 & 27
	Land. Mountainous
	Soil 2 rate.
	Timber scattering pines cedars & aspen
	Dense undergrowth artemisia on 80.45

BOOK-A-206

Tp. 1 S. R 1 E.

North betw. secs. 23 & 24
Var. 16° 30' E.

ascend 19° 30 chs.

24.00 Road bears E & W.

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

35.00 Gulch drains W.

38.00 " " "

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

47.50 Gulch drains W.

57.50 Ridge bears E & W. descend 24°. 22 chs.

77.50 Gulch drains S.W.
ascend 25°. 2.50 chs

80.00 Set sandstone 14×9×8: 9 in the ground for cor. to secs. 13. 14. 23 & 24 marked with 3 notches on land 1 on E. edges & raised a stone mound alongside.
Land. Mountains
Soil 2 rate
Timber. Scatt. Cedars.
Dense undergrowth artemisia a 80 chs

Subdivisions Tp 1. S. R

East on random line
betw. secs. 13 & 24
Var 16° 30' E.

40.00 Set temp 1/4 sec. cor.
80.37 Intersect E. boundary 17 lks
South of cor. to secs. 13 & 24 which
is a cobble stone 14×10×7 in. properly
marked, firmly set in
the ground with stone mound
alongside from which True
S. 89° 53' W on true line
betw. secs. 13 & 24
with same var.
Ascend 15°.
15.00 Gulch drains S.
40.19 Set sandstone 20×10×7 -
15 - the ground for 1/4 sec. cor.
marked 1/4 in N. face and
raised a stone mound
alongside.
51.50 Ridge bears NE & S.W.
Descend
76.50 Gulch drains S.W.
80.37 The cor. to secs. 13. 14. 23 & 24
Land. Mountains

Subdivis

Soil
Prin
De
A
18.50 Top
32.50 Gul
40.00 Set
the g
mar
rais
side
58.50 Gu
80.00 Na
20×1
cor.
4 no
an
alo
La
So
Pr
H

BOOK-A-206

Subdivisions Sp 1 L. R. 16.

Soil 2 rate.
Timber. scatt. pines.
Dense undergrowth
artemisia on 80.37.
Decr. 15 1884

North betw. secs. 13 & 14
Var. 16° 30' E.

18.50 Top of ridge bears S.W. & N.E.
22.50 Gulch drains S.W.
40.00 Set sandstone 10"×10"×6", 6" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
58.50 Gulch drains S.W.
80.00 No trace of old cor. set a sandstone 20"×10"×6" in the ground for cor. to secs 11. 12. 13 & 14 marked with 4 notches on S and 1 on E edges and raised a stone mound alongside.
Land. Mountains
Soil 2nd rate
Timber. few pines
High Mountains on 80 ch's.

Subdivisions

East on random line
resurvey line
betw. secs. 12 & 13
Var. 16° 30' E.

40.00 Set temp. 1/4 sec. cor. No trace of old cor
80.00 Intersect E. boundary of
tp. at cor. to secs 12 & 13 which
is a sandstone 20"×10"×4",
firmly set in the ground
properly marked with stone
mound alongside, from
which I run
West on true line
betw. secs. 12 & 13
with same var.

40.00 Set sandstone 22"×10"×8". 16
in the ground for 1/4 sec cor.
marked 1/4 on N face and
raised a stone mound
alongside.

80.00 The cor. to secs 11. 12. 13 & 14.
Land. Mountains
Soil 2nd rate
Timber. few pines
High Mountains on 80

Tp.

N

6.50 Roa
25.50 Ri
33.00 Gulch
40.00 No tr
stone
gro
mar
rai
alo
45.50 Ri
68.50 En
wide
in
68.74 R
78.50 Ri
80.00 No
20"
to
no
rai
La
So
H

Tp. 1 S. R 1 E.

North betw. secs. 11 & 12
on resurvey line.
Var. 16° 20' E.

6.50 Road in gulch bears E & W.
25.50 Ridge bears E & W.
33.00 Gulch drains W.
40.00 No trace of old cor. set a sand stone 10"×10"×6", 6" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
45.50 Ridge bears E & W.
68.50 Emigration Creek 10 lks. wide 4 in deep runs S.W. in cañon.
68.74 Road bears N & S.W. around
78.50 Ridge bears E & W.
80.00 No trace of old cor. set a sandstone 20"×10"×6", 15" in the ground for cor to secs. 1.2.11 & 12. marked with 1 notch on E and 5 on S edges and raised a stone mound alongside.
Land. Mountains
Soil 2 rate.
Timber. few pines

Subdivisions Tp. 1 S. R 1 E

High Mountains on 80 ds.

East on a sand in line
on resurvey
betw. secs. 1 & 12
Var 16° 30' E.

40.00 No trace of old cor. End of old
survey set temp. 1/4 sec. cor.

80.00 Intersect E boundary of tp. at
cor. to secs. 1 & 12 which is a sandstone
24"×12"×6", 18" in the ground, properly
marked with stone mound along-
side, from which I run
West on true line
betw. secs. 1 & 12
with same var.

40.00 Set sandstone 15"×11"×9", 16" in
the ground for 1/4 sec. cor. marked
1/4 on N face and raised a stone
mound alongside.

41.20 Gulch drains N. W.

69.00 Road in cañon bears N E & S W.

70.05 Emigration Creek 9 lks wide, with
deep runs S. W. around

80.00 The cor. to secs. 1. 2. 11 & 12

BOOK-A-206

Subdivisions Tp 1 S R 1 E.

Land. Mountains
Soil 2nd rate.
Timber. pines scattering
High Mountains on 80 chs.

North on true line resurvey betw. secs. 1 & 2.

2.00 Gulch dis East Var. 16° 30' E.
11.00 Ridge bears N W & S.E.
19.00 Gulch drains S.E.
23.00 Ridge bears N W & S.E.
30.00 Gulch drains S.E.
40.00 On Ridge bears S.E & N.W. no trace of old cor. set a sandstone 20"×16"×10", 15" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
54.00 Gulch drains S.E.
70.00 Ridge bears N.W & S.E.
80.00 Intersect Salt Lake Base line 40 lks W. of Base line cor to Sec. 35 & 36 which is a sandstone 16×14×9 in, where I re-set former closing cor. which I find thrown over, which is a limestone 12×10×5 in & 8 in. in the ground, properly marked for closing cor

BOOKA 206

to Sec^d 1 & 2. and erected a
Stone mound along side of Sa
Land Mountainous
Soil, 2nd rate;
Timber Scatt. pine
High Mountains on 80 chs
Decbr. 16. 1884

BOOK-A-

Subdivi

Fro
of Ep
a po
Mixt
Tre
C

0.30 Lea
mi
17.00 Hou
19.35 Di
27.25 R
28.75 Di
40.00 No
Ca
for
fac
Sir
46.50 F
51.50 D

Subdivisions Tp. 1 S. R 1 E.

From the cor. on S. boundary of Tp. to secs. 34 & 35 which is a post, properly marked, firmly set in the ground with pits & mound along side. Train

North on resurvey line betw. secs. 34 & 35.

Var. 16° 30' E.

0.30 Leave field, along road in dense undergrowth

17.00 House & corral 3 chs. West

19.35 Ditch drains W.

27.25 Road " E & W.

28.75 Ditch drains W.

40.00 No trace of old cor. set a cobble 19×10×7 13: the ground for 1/4 sec. cor. marked 1/4 on W. face & raised a stone mound along side. House 1.25 lks E.

46.50 House bears W. 2.50 chs

51.50 Ditch runs W.

Subdivisions

61.25	Ditch bears W.
67.00	" " "
69.25	Road " E & W.
70.00	" " do
73.00	" " do
76.40	Mill creek 20 lks wide 24 in deep runs W.
77.50	Mill race runs W.
77.85	Road bears E & W.
78.12	Ditch drains W.
79.00	flagpole of Meeting house 35 lks. East of line
79.75	Road bears E & W.
80.00	No trace of old cor. set sandstone 24×20×10: 18: the ground for cor to secs 26. 27. 34 & 35 marked with 1 notch on S and 2 on E. edges & raised a stone mound alongside Land Level Soil 1 rate

Tp. 1 L. R. 1 E.

No timber
Dense undergrowth
artemisia on 79.70 ch.

East on random resurvey
line betw secs. 26 & 35
Var. 16° 30' E.

40.00 No trace of old cor. set temp
1/4 sec. cor.

79.92 Intersect N & S. line 20 lks S.
of cor. to secs. 25. 26. 35 & 36 from
which Tom
S. 89° 51' W on true line
betw. secs. 26 & 35
with same var.

7.50 Ditch runs N.

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

33.50 Enter field bears N. & S.

39.96 Set sandstone 24"×10"×6", 18" in the
ground for 1/4 sec. cor. marked 1/4

Subdivisions

	on W face and raised a stone mound alongside leave fi
56.00	Enter field bears N & S.
65.30	Leave "
67.00	Enter "
70.00	Leave "
79.92	The cor. 26.27 34 & 35.
	Land valley
	Soil 1 rate
	No timber
	Dense underground on 61.16 ch
	North on resurvey line
	betw. secs. 26 & 27
	Var. 16° 30' E.
40.00	Cross Roads, No trace of old cor. set a sandstone 19"x10"x6" 13" in the ground for 1/4 sec cor. marked 1/4 on W face and raised a stone mound alongside.
70.00	Leave Road bears N.W.
80.00	No trace of old cor. set a sand

Tp. 1 S R. 1 E.

stone 20"×10"×5", 15" in the ground for cor. to secs. 22. 23. 26 & 27 [illegible] fourth 2 notches on S & E edges and raised a stone mound alongside.
Land. Valley
Soil Gravel
No timber.
Dense underground on 8000 chs

East on random line
on reservoy line
betw secs. 23 & 26.
Var 16° 30' E.

40.00 Outrace of old cor. set temp. sec cor.
60.00 " " " " end of old survey
80.00 Intersect N & S line at cor. to secs. 23. 24. 25 & 26 from which I run
West on true line
betw secs. 23 & 26
with same var.
20.00 Enter valley
29.50 Gulch drains S. W.
40.00 Set a sandstone 10"×10"×6", 6" in the ground for 1/4 sec. cor. marked 1/4 on N face and raised

Subdivisions

	a stone mound alongside.
60.00	Enter Parley's hollow
62.50	Road in same bears N.W. & S.E.
64.80	Parleys Creek 18 lks wide 24 in deep runs N.W.
65.10	Road bears N.W. & S.E.
70.00	Ditch runs S.
78.50	Ascend
80.00	The cor. to secs. 22.23.26 & 27
	Land. Mountainous & valley
	Soil 1 & 2 rate,
	No timber
	Dense undergrowth artemisia on 80 chs.
	North betw secs. 22 & 23 on resurvey line
	Var. 16° 30 E
6.40	Enter hollow, Road bears N.W. & S.E.
12.20	Road bears N.W. & S.E.
13.95	Parley's Creek 20 lks wide 20 in deep runs N.W.

Tp. 1 S. R 1 E.

15.00	Ditch runs N.W.
16.00	Road bears N.W. & S.E. ascend
22.00	Enter bench
29.50	Old road bears N.W. & S.E.
37.10	Road " "
40.00	No trace of old cor. set sandstone 20"×9"×6" 15" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside
45.00	Ditch drains N.W.
46.00	Telegraph bears N.W. & S.E.
48.50	E. bend of ditch
49.50	Small hollow drains W.
67.00	Road bears E. & W. Enter field
70.75	" " " a Cabin bears E. 10 dis.
75.15	Wash drains W.
79.39	Fence bears E. & W.
80.00	No trace of old cor. set a sandstone 10"×10"×10", 6" in the ground for cor. to secs. 14.15. 22 & 23 marked with 3 notches on S and 2 on E. edges and raised a stone mound alongside.

Land Valley

Subdivisions

Soil Prairie.
No timber.
Dense undergrowth
artemisia on 67 ds.
Decbr. 17th 1884

East on random ~~[illegible]~~ Survey
line betw. secs. 14 & 23
Var 16° 30' E
end of old survey

4.80 No trace of old monument
40.00 Set temporary 1/4 sec cor.
80.20 Intersect N. & S line 10 lks
N. of cor. to secs. 13.14.23 & 24 from
which True
N 89° 56' W on true line
betw. secs. 14 & 23
with same var.
35.50 Gulch drains S.W.
40.10 Set sandstone 14"×9"×6", 9"
in the ground for 1/4 sec cor.
marked 1/4 on N face and
raised a stone mound along
44.50 Gulch drains S.W.
54.00 House bears 10 ds South
64.00 Enter valley
65.50 Road bears N.W. & S.E.

Tp. 1 S. 45 R. 1 E.

14.00	Enter field, Leave undergrowth
18.50	Fence bears N & S.
0.20	The cor. to secs. 14. 15. 22 & 23
	Land. Mountains & valley
	Soil 2nd & 1 rate.
	No timber.
	Dense undergrowth
	artemisia on 14.00 ch's.

North on resurvey line
betw. secs. 14 & 15
Var. 16° 30' E.

7.50	Leave field, fence bears E & W
	enter dense undergrowth
18.50	Road bears N.W. & S.E.
40.00	No trace of old cor. set a
	sandstone 22" × 10" × 7" 16"
	in the ground for 1/4 sec.
	cor. marked 1/4 on W face and
	raised a stone mound
	along side.
80.00	No trace of old cor. set a lime
	stone 10" × 8" × 8" 6" in the
	ground for cor. to secs.
	10. 11. 14 & 15. marked 4 notches

Subdivisions

on S and Z on E edges
and raised a stone mound
alongside.
Land. Valley
Soil Trate
No timber
Dense undergrowth
artemisia on 72.50 chs

x

East on resurvey sand on line
betw. secs. 11 & 14
Var. 16° 30' E.

40.00 No trace of old cor. set temp
1/4 sec. cor.

80.00 Intersect N & S line at cor
to secs 11. 12. 13 & 14 from whi
S run

West on true line
betw. secs. 11 & 14
with same var.

33.50 Low ridge bears N & S.

40.00 Set cobblestone 12"×8"×6".
8" in the ground for 1/4 sec
cor. marked 1/4 on N face

Tp 1 S. R. 1 E.

and raised a stone mound alongside.

92.50 Enter valley
50.00 Post house bears N. 5 chs dist.
80.00 The cor. to secs. 10. 11. 14 & 15.
Land. Mountains & valley
Soil 2nd rate.
No timber
High Mountains and dense underground artemisia on 80 chs.

North. betw. secs. 10 & 11
[illegible]
Var. 16° 30' E.

11.00 Quarry road bears E & W.
12.00 Spring branch 3 lks. wide 5 in deep runs W.
29.00 Road bears E & W.
40.00 No trace of old cor. set a red sandstone 17" × 10" × 8", 13" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
50.50 Emigration Creek 13 lks. wide 10 in deep runs S. W.

BOOK A 206

Subdivision

56.02	Intersect Southboundary of Fort Douglas, military reservation, 30 ch. West from S.E. cor. of same, where I set a cobble stone 10" x 10" x 6", 6 in the ground for closing cor. to frac. secs. 10 & 11 marked C.C. on S. side and raised a stone mound alongside	7.50	
		12.50	
		40.00	
	Land. Valley		
	Soil Inferior	40.00	
	No timber.	77.73	
	Scrub undergrowth Artemisia		

Note.

On the line betw. secs. 2 & 11 in running W. will intersect the East boundary of the Fort Douglas military reservation, therefrom from the cor. to secs. 1. 2. 11. 12. Town

Tp. 1 S. R. 1 E.

Weston true line
resurvey betw. secs. 2 & 11
Var. 16° 30' E.

7.50 Ridge bears N & S.
32.50 Gulch drains S.
40.00 No trace of old cor.
Set a sandstone 12" x 10" x 6"
8 in the ground for 1/4 sec. cor.
marked 1/4 on N face and
raised a stone mound
alongside.
70.00 Enter valley
77.73 Intersect E. boundary
of Fort Douglas military
reservation 23.98 ch's W.
of the S.E. cor. of same, where
I set a sandstone 12" x 8"
x 6", 8" in the ground for C. bearing
cor. to fract secs. 2 & 11.
marked C.C. on E side
and raised a stone mound
alongside.
Hand. mountainous
valley
Soil 2nd rate & 1st rate

Subdivisions

No timber
Dense undergrowth
Artemisia on 77.73
Decr 18 1884

General Descript

The add. land embrac
in this township consis
of mountains and port
of the E. side of Salt La
valley. It is traversed
by 3 mountain stre
Mill Creek, Parley's Cr.
& Emigration Cr. who
cañons contain also
some good bottoms.
The applicants claim
is situated in Sec. 1.
his improvements consi
of 2 houses, fencing &
ditching and land under
cultivation.

Stewart M. Pancar
N. S. dep. surv.

BOOK-A-206

Sh. 1 S. R 1 E.

BOOK A 206

BOOK-A

S. SURVEYOR G

Salt Lake City

The foregoing

Township No. 1

Executed by Sto

Under his

day of Septe

Lech.

mined. the necessa

he said field note

hereby approved.

BOOK-A-206

53

S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 12th 1885

The foregoing field notes of the survey of the

Fractional Subdivision

Township No. 1 S. Range No. 1 E.

Executed by Stewart M. Paucake

Under his contract No 130 of the 6th

day of September 1884, in the month of

Dec. 1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.

Fred Salmon

U. S. Surveyor General for Utah.

BOOK A 206

54

2 BOOK-A-2

EPORT: 1885

iled

xamined by

ranscribed by H

ompared by H.

FIEL

OF THE S

Guid

ownship No 10

ange No 4 a

SALT L

UT

August

U. S

Under his Co

Dated Sept

Survey commen

Survey complete

2 BOOK-A-206 55

EPORT: 1885

iled 188

xamined by .....

ranscribed by H. Atkinson

ompared by H. A. & S. M.

FIELD NOTES

OF THE SURVEY OF THE

Guide Meridian

OF

ownship No 10 South between

ange No 4 and 5 East.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus L. Ferron

U. S. Deputy Surveyor,

Under his Contract No. 129.

Dated September 5th 1884.

Survey commenced October 2d 1884.

Survey completed October 2d 1884

BOOK A 206 56

NAMES AND DUTIES OF ASSISTANTS:

..... Compassman

..... Chainman.

..... Chainman.

..... Chainman.

..... Chainman.

..... Axeman.

..... Axeman.

..... Flagman.

BOOK-A-206 57

Guide Meridian Tp. 10 S. betw Rs 4 & 5 E.
Salt Lake Meridian.

Survey commenced Oct. 6. 1884.
From the standard cor. to Tp.
10 S. Rs. 4 & 5 E, which is a
sandstone 16 x 12 x 6 ins, firmly
set in the ground, properly
marked with stone mound
alongside, I run
North betw secs. 31 & 36.
Var. 16° 20' E.
On level along N. E. slope.
36.00 Hollow drains S E.
40.00 Set sandstone 18 x 10 x 6 ins,
12 ins in the ground for 1/4 sec.
cor. marked 1/4 on W. face
and raised a stone mound
alongside.
66.32 Ridge point 50 ft high bears
S E.
80.00 Set sandstone 30 x 20 x 10 ins
20 ins. in the ground for
cor. to secs. 25. 30. 31 & 36, marked
with 1 notch on S. and 5 on
N. edges, and raised a stone
mound alongside.

Guide Meridian Sp. 10. South Detail

Land, high mountains
Soil, 2d rate.
Timber, scattering pines
High mountains on 80.00 ch

North between secs. 25 & 30
Va. 16° 20' E

6.66. Ravine draining Sly.

40.00 Set sandstone 12x8x6 ins, 8 ins in the ground for 1/4 sec. cor: marked 1/4 on W. face and raised a stone mound along side.

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

80.00. Set sandstone 19x10x6 ins 12 ins in the ground for cor. to secs 19. 24. 25 & 30, marked with 2 notches on S. and 4. on N. edges, and raised a stone mound alongside.
Land, mountains.
Soil 2d. rate.
Timber, scattering pines

R. 4 & 5 E. Salt Lake Meridian.

High mountains on 80.00chs.
Dense undergrowth, artemisia
on 80.00chs.

North Metro. recd. 1924.
Va. 16° 20' E.
Descend.

14.83 Gulch drains N.E.
Thence along rolling
slopes.

40.00 Set sandstone 10x10x6ins 6ins
in the ground for 1/4 sec. cor.
marked 1/4 on W. face, and
piled a stone mound
alongside.

47.00 Lake Creek in cañon
11Lks wide 10ins deep
runs N.W.

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

48.00 Ascend.

80.00 Set sandstone 19x8x7ins,
14ins in the ground for cor.
to secs. 13. 18. 19 & 24, marked

BOOK A 206

Guide Meridian T. 10. South betwe

with 3 notches on N. & S. edg
and raised a stone moun
alongside.
Land, mountains.
Soil, 2d. rate.
Timber, scattering pines
and cedars.
High mountains on 80.00
Dense undergrowth
artemisia on 80.00 ch

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

Ascend.
20.73 Ridge bears SW. & N.E.
Descend.
40.00 Set sandstone 20x10x4 ins
15 ins in ground for 1/4 sec. c
marked 1/4 on W. face, and
raised a stone mound
alongside.
80.00 Set sandstone 10x10x10 in
6 ins in the ground for cor. t

BOOK-A

Rs. 4 & 5. C

secs. 7.
4 note
and ra
alongs
Land
Soil,
Timbe
High,
Dense,
on

Nort

Desc
8.34. Gul
Ascen
31.50 Gul
40.00 Set
in th
mar
raise
alon
53.77. Top

Bet. 7 & 5. E. Salt Lake Meridian

recs. 7. 12. 13 & 18, marked with 4 notches on S. and 2 on N. edges and raised a stone mound alongside.
Land, mountains.
Soil, 2d rate.
Timber, scattering pines & cedars.
High mountains on 80.00 chs
Dense undergrowth artemisia on 80.00 chs.

North betw. recs 7 & 12.
Va. 16° 20' E.
Legend
8.34 Gulch drains N.W.
Ascend.
31.50 Gulch drains S.W.
40.00 Set sandstone 20 x 10 x 8 ins, 8 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face, and raised a stone mound alongside.
53.77 Top of ridge bears E & W.

Guide Meridian T. 10 S. between

100 ft. high.
Descend.
80.00 Set sandstone 40x10x8 ins.
30 ins in the ground for cor.
to secs. 1. 6. 7 & 12, marked
with 1 notch on N. and 5
on S. edges, and raised
a stone mound alongside
Land, mountains.
Soil, 2d rate.
Timber, scattering pines
High mountain on 80.00 chs
Dense undergrowth, artemisia
on 80.00 chs.

North betw secs. 1 & 6.
Va. 16° 20' E.
Descend.
40.00 Set sandstone 20x8x8 ins.
15 ins in the ground for
1/4 sec. cor., marked 1/4 on
W. face, and raised a
stone mound alongside

R. 4 & 5 E

9.47 Intersec
of Tp. 9
W. of cor
4 & 5 E.
by Dep
from s
which
firmly
propert
a sand
18 ins. i
closing
10 S.
with 6
edges
a stone
Land,
Soil
No tim
High
Dense
artemi

BOOK-A-206

R. 4 & 5 E. Salt Lake Meridian

59.47 Intersect South boundary of Tp. 9 S. R. 5 E. 12 chs 66 lks W. of cor. to Tps. 9 & 10 S. Rs. 4 & 5 E., as established by Deputy E. H. Hesse from surveys of Utah Valley which is a limestone 17 x 9 x 6 ins firmly set in the ground properly marked. I set a sandstone 24 x 10 x 6 ins 18 ins. in the ground for closing corner to Tps. 10 S. Rs. 4 & 5 E., marked with 6 notches on S. & W. edges and E. C. and raised a stone mound alongside. Land, high mountain. Soil 2d rate. No timber High mountain on 59.47 chs. Dense undergrowth artemisia on 59. 47 chs.

October. 2. 1884.

BOOK A 206

General Description.

This township embraces some highly cultivated lands in Soldier Creek Can situated in the N. E. part of the Tp., besides some valuable improvements owned by Mr. S. S. Jones consisting of numerous cabins and charcoal kilns, mostly situated in Sec. 12.

The greater part of the Tp. consists of high mountains, covered with fine grass, some pines a Jaspen and cedar timber

Augustus D. Ferron
U. S. Dep. Surveyor

BOOK-

U. S. SURVEYO

Salt Lake

The forego

Township No.

Executed by

Under

day of Sep

October

amined, the nece

the said field

hereby approved

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, January 20 1885.

The foregoing field notes of the survey of the

Guide Meridian

Township No. 10 S. *between Ranges No.* 4 & 5 East

Executed by Augustus D. Perron

Under his No 129. *contract of the* 5th

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

October 188 4, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK A 206

BOOK-A

REPORT: 188

Filed.....

Examined by.....

Transcribed by

Compared by

FIE

OF THE

Township No. 1

Range No. 8

SALT

Under his

Dated Sep

Survey comm

Survey compl

BOOK-A-206

REPORT: 1885 67

Filed 188

Examined by .....

Transcribed by H. A. Kinman

Compared by Atkinson & Michaelis

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

Township No. 10 South

Range No. 5 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Augustus J. Fenn

U. S. Deputy Surveyor,

Under his Contract No. 29

Dated September 5th 1884

Survey commenced October 1st 1884

Survey completed " 1st 1884

BOOK A 206

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-206

[2.—PRELIMINARY OATHS OF CHAINMEN.]

We Thomas Lowell
and Orson Strong
do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, on the survey of the Exterior Lines of Th. 10 S. R. 5 E., Th. 17 S. R. 3 E. and Th. 11 S., R. 1 E.,

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

Thomas Lowell Chainman.
Orson Strong, Chainman.
, Chainman.
, Chainman.

Subscribed and sworn to before me this 1st day of October 1884

A. D. Simon
U. S. Dep. Surv.

BOOK-A

[3 - PREL

We, Sam

nd E. S. C

lo solemnly swe

erform the dut

nent of corners,

nstructions giv

nd ability, in t

Lines of

Tp 17 S.,

of the Salt Lake

tory of Utah.

Same

E.

Subscribed and

day of Octo

BOOK-A-206

[3 — PRELIMINARY OATH OF AXEMEN.]

We, Samuel Edgerly

and C. J. Coplin

do solemnly swear that we will well and truly perform the duties of axemen, in the establishment of corners, and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of the Exterior Lines of Tp 10 S., R. 5 E. Tp 17 S., R 3 E., Tp 18 S., R 4 E.

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

Samuel Edgerly, Axeman.

C. J. Coplin, Axeman.

Subscribed and sworn to before me this 11th day of October 1884

A. D. Tenney

U. S. Dep. Surv.

The
is a
Impr
No 49
in fe
Frequ
observ

The instrument used
is a W J Young & Sons
Improved Solar Compass
No 4901 with Telescope attached
in perfect adjustment.
Frequently tested by the
observation of Polaris

BOOK-

BOOK-A-206

East boundary Tp. 10 S. R 5 E

Survey commenced Octob. 1 '84
From the Standard cor. to tps
10 S. R 5 & 6 E. which is a sandstone
20×12×10: firmly set in the ground
properly marked with stone
mound alongside S run
North betw. secs. 31 & 36
Var. 16° 20' E.

36.88 Bottom of ravine drains East
40.00 Set sandstone 10×10×8: 6: the
ground for 1/4 sec. cor. marked
1/4 on W fence and raised a stone
mound alongside.
41.48 Ridge 150 ft high bears E & W.
61.08 Ravine drains E.
80.00 Set limestone 10×10×6. 6: in
the ground for cor. to secs. 25. 30.
31 & 36. marked with 1 notch on S.
and 5 on Nedges & raised a stone
mound alongside.
Land. Mountains
Soil 2nd rate.
Timber: burnt Pine & Aspen
High Mountains on 80. chs
Sand underground artemisia on 80 chs.

East boundary

North betw. 25 & 30

Var 16° 20' E

6.80 Ridge pt. bears E & W.

17.37 Spr. branch in bottom of ravine 2 lks wide 1 in deep runs E. 4 d into Mill Creek thence on level along E slope.

40.00 Marked stat. sandstone bou 4×3×2 ft above ground for 1/4 sec. cor. marked 1/4 on W fa & raised a stone mound alongside.

60.00 Enter Mill Creek common dr.

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

65.00 Mill Creek 15 lks wide 7 in de heads S.E.

65.50 Road bears N.W. & S.E. ascend.

79.00 Top of ridge bears E & W. 200 ft

80.00 Set in small ravine a sandst 20×10×10 in 14 in the ground for cor. to secs. 19. 24. 25 & 30 marke with 4 notches on N and 2 on Sedges and raised a stone mound alongside.

10 S

Sau

Soi

Pin

Hig

Dend

"und

35.00 Ente

40.00 Set

grou

1/4 on

mou

54.00 Le

71.36 Ent

alo

75.50 Le

78.50 The

80.00 Set

the gr

19 &

N &

mo

Le

Sa

BOOK-A-206

10 S. R 5 E.

Land. Mountains
Soil 2nd rate
Timber burnt Pine & aspen
High Mountains on 80 chs
Dense "undergrowth artemis. on 80 chs.

North betw. 19 & 24
Var. 16° 20' E.

35.00 Enter Lime stone croppings
40.00 Set sandstone 10×8×7 : 6 : the ground for 14 sec. cor. marked 14 on W face and raised a stone mound along side.
54.00 Leave croppings
71.36 Enter Millfork cañon thence along creek heads S. W.
75.50 Leave same runs W.
78.50 The same 10 lks wide & in deep runs N. E.
80.00 Set sandstone 12×10×10 : 8 : the ground for cor. to secs. 13. 18. 19 & 24 marked with 3 notches on N & S edges and raised a stone mound along side.
Land. Mountains
Soil 2 rate.

Earthquakes

Timber burnt cedar & pine
High Mountains on 80 chs
Denser " undergrowth artemisia on
80 chs

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

0.20 Mill Creek 10 lks. wide 9 in deep
runs N. W.
6.50 Road bears N E & S W
8.70 Mill Creek 10 lks wide 8 in deep
runs N E.
14.00 Spr. branch 4 lks wide 2 in deep
runs S. E. a corral bears E. 4 chs
18.00 ascend.
40.00 Set sandstone 12×12×12 in
8 in the ground for 1/4 sec. cor
marked 1/4 on W. face and
raised a stone mound alongside.
49.50 Wash drains E.
70.19 Top of ridge 100 ft high bears N E &
Road on same.
80.00 Set limestone 16×10×8 in 12 in the
ground for cor to secs. 7. 12. 13
18. marked with 2 notches on

Tp 10 S. R 5 E.

and 4 on Sedges and raised a stone mound along side.
Land. Mountains
Soil 2 rats.
No timber
High Mountains on 80 ch
Dense undergrowth as remains a 80 ch

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

2.50 Road bears N.W. & S.E.
30.50 " " N.E. & S.W.
35.21 Enter cañon flat
35.50 Shed on line
36.00 Cabin of G. H. Lerronson 80 lks E of line
40.00 Set sandstone 20×20×10 15 in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
42.50 Road bears S.E. & N.W.
44.40 Mill Fork Cr. 10 lks. wide 4 ft deep runs N.W. Crossing of road bears E & W.

Eastbound Ar

45.35	Soldier fork Creek 30 lks wide 24 deep runs W.
47.00	Road bears E & W.
48.00	Telegraphline bears E &
49.05	Denver & Rio Grand Ry.
50.00	Road bears S.E. & N.W.
50.30	Fence bears S.E. & N.W.
51.25	" " S.W. & N.E.
53.75	Corral bears S.E. & N.W.
54.70	fence " N.W. & S.E.
54.95	fence " do
55.95	Ditch " do
56.00	3 Cabins of J. S. Jones bears W. 125 lks. 170 lks. & 250 lks. ascend.
62.00	Spr. branch 11 lks wide 4 deep in hollow runs S.W. Road bears S.W. & N.E.
68.50	The same runs S.E. Road bears S.E. & N.W.
80.00	Set sandstone 10×10×6 in the ground for cor. to sect 1.6.7 & 12 marked with 5 notches on Land 1 on Ned and raised a stone mound

BOOK-A-206

Tp. 10 S. R 5 E.

along side
Land. Mountain &
Cañon bottoms
Soil 2 rats & 1 rats
Pinches, few cedars.
High Mountains on 80 chs
Defro undergrowth artemisia
on 80 chs

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

1.50 Road bears N.W. & S.E.
10.70 " " S.E. & N.W.
40.00 Set sandstone 14×14×6
9 in the ground for 1/4 sec. cor.
marked 1/4 on W face and
raised a stone mound along side
47.50 Road bears S.E. & N.W.
60.40 Intersect South boundary
of tp 9. South R 5 East
13 chs. W. of cor. to tps 9 & 10 S.
R. 5 & 6 E. as established by
E. H. Hesse Dep. surv. from
surveys in Utah Valley which is
a lime stone firmly set in

in the ground properly
marked with stone mound
along side where I set a
sandstone 14×10×10. 9. the gr
for Closing Cor to Sp. 9 & 10
R. 5 & 6 E. marked cc with 6
notches on S.E. & W. edges &
raised a stone mound
along side.
Land. High Mountain
Soil Grate
Printer scale. Cedar
High Mountains on
Dense undergrowth
artemisia on 60. 40 ac
Oct 1: 188

General Descript

See end of Guide
Meridian
Augustus D. Fe
W. J. dep. surv.

BOOK-A-2
U. S. SURVEYO
Salt Lake
The foregoin
Ea
Township No. 1
Executed by
Under Contract
day of Sept
Octob
examined, the
tions made, th
they describe a

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Jany 22d 1885

The foregoing field notes of the survey of the

East Boundary

Township No. 10 South *Range No.* 5 East

Executed by Augustus D. Ferron

Under Contract No. 129 *of the* 5th

day of September 1884, *in the month of*

October 1884, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

2 BOO

EPORT: 1885

iled

xamined by O

ranscribed by

ompared by H.

FIE

OF THE

Subd

ownship No

ange No

SALT

Stav

U

Under his

Dated

Survey comm

Survey compl

2 BOOK-A-206

REPORT: 1885 85 ok

Filed 188

Examined by O E Salomon

Transcribed by Henry R M Atkinson

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

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

Township No 10 South

Range No 5 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Stewart M. Pancake

U. S. Deputy Surveyor,

Under his Contract No. 130

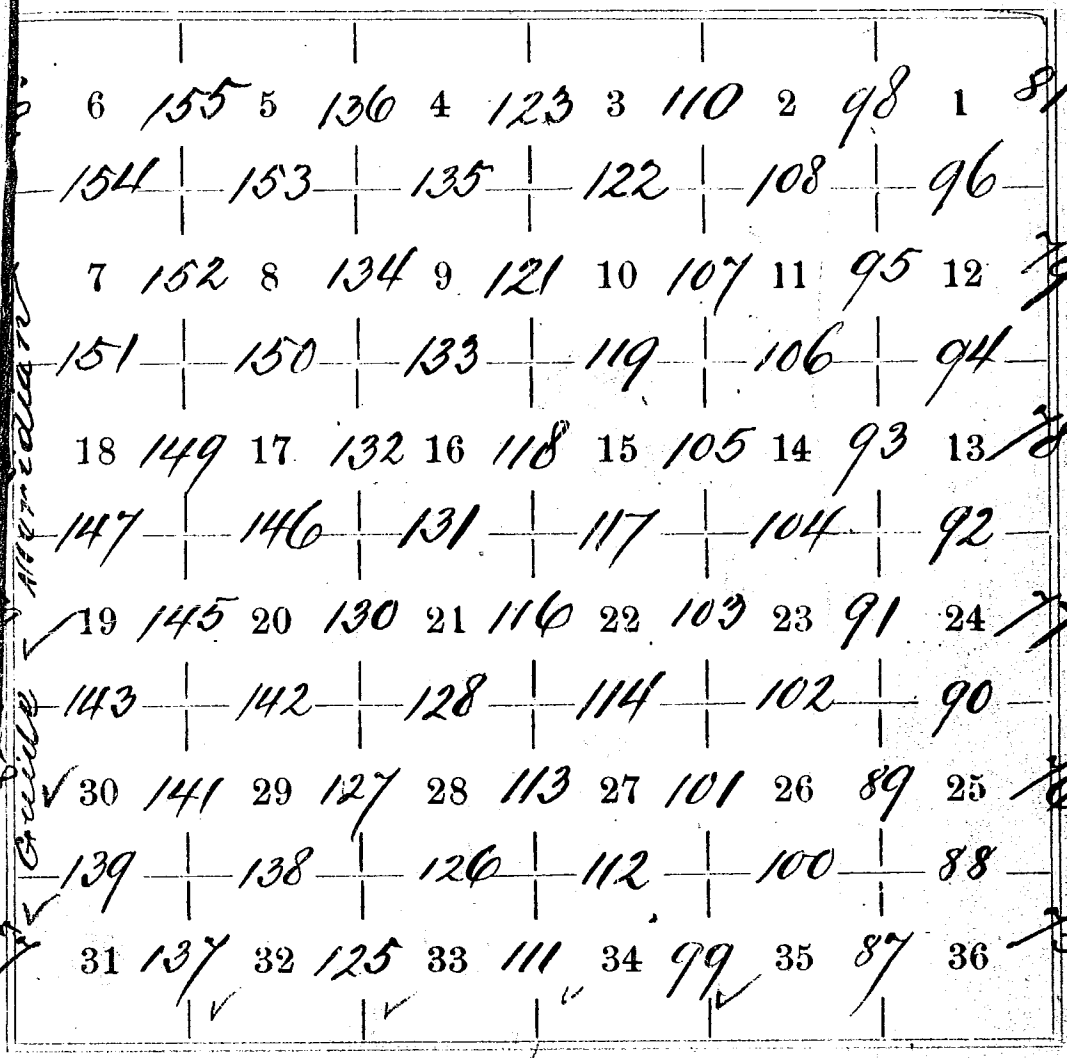
Dated September 6th 1884

Survey commenced Decbr. 1st 1884

Survey completed Decbr. 11th 1884.

BOOK-A-206

Township 10 S R. 5 E.



Subdivisions Tp. 10 S. R 5 E.

Survey commenced Decbr. 1st 84.
From the cor. to secs. 35 & 36 on
Southboundary of tp. which
is a sandstone 15"×12"×12" firmly
set in the ground, properly marked
S run

North betw. secs. 35 & 36.
Var. 16° 20' E.

Descend
9.50 Spring branch in cañon 4 lks wide
3 ins deep runs S E.
10.70 Ascend
12.50 Ridge 400 ft high bears N W & E.
0.00 Set limestone 10"×8"×6" 6" in the
ground for 1/4 sec. cor. marked
1/4 on W face and raised a stone
mound alongside.
17.50 Gulch drains E.
2.50 Ridge bears N E & S. W. 500 ft high.
0.00 Set a sandstone 24"×10"×7" 18" in
the ground for cor. to secs. 25. 26.
35 & 36 marked with 1 notch on S.
& E. edges and raised a stone
mound alongside.
Land. Mountains

Subdivisions

Soil 2 rate
Timber. scattering pine
aspen
High Mountains on 50

East on random line
betw. secs. 25 & 36
Var. 16° 20' E.

40.00 Set temp. 1/4 sec. cor.
79.75 Intersect Eastboundary of
tp. 29 lks. S. of cor. to secs. 25
36 which is a sandstone 30
×20"×10" firmly set in the
ground with stone mound
alongside from which Tr
S. 89°48' W on true line
betw. secs. 25 & 36
with same var.
39.88 Set sandstone 25"×10"×7" 18" the
ground for 1/4 sec. cor. marked
1/4 on N. face and raised a
stone mound alongside
45.00 Ridge 350 ft. high bears N.E. & S.
79.75 The cor. to secs 25. 26. 35 & 36

T. 10 S. R. 5 E.

Land. Mountains
Soil. 2nd rate
Timber. Scatt. pines
High Mountains on
79.75 chs

North betw secs. 25 & 26
Var. 16° 20' E.

19.50 Spring branch in gulch 7 lks wide
3 ins deep runs E.

40.00 Set a sandstone 10"x10"x10", 6"
in the ground for 1/4 sec. cor.
marked 1/4 on W. face and raised
a stone mound alongside

45.00 Ridge bears E & W. 250 ft high

70.00 Spring branch in ravine 6 lks.
wide, 3 ins deep runs E.

80.00 Set sandstone 20"x10"x6", 15" in
the ground for cor. to secs. 23 24
25 & 26 marked with 2 notches
on S. and on E. edges raised
a stone mound alongside.
Land Mountains.
Soil 2nd rate

Subdivisions

Timber scattering pines
High Mountains on 80o

East on random line
betw. secs. 24 & 25
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.
79.85 Intersect East boundary of
Tp. 17 lks. S. of cor. to secs. 24 & 2
which is a sandstone 19"×10"×6
firmly set in the ground
properly marked with sto
mound alongside, from w
I run
S. 89° 53' W. on true li
betw. secs. 24 & 25
with same var.
9.00 Hill Fork 10 lks wide 4 ins de
runs N. W.
9.20 Road bears N. W. & S. E.
10.50 Ascend
39.93 Set a sandstone 20"×6"×6
15" in the ground for 1/4 sec.
cor. marked 1/4 on N. face,

Tp. 1

and r
along
79.85 The c
Land
Soil
Timb
Hig

No

18.50 Ridg
S.E.
37.50 Gul
40.00 Set
in th
mar
raise
80.00 Set
18" in th
13.14.
on S
a sto
Lan
Soi

Tp. 10 S. R. 5 E.

and raised a stone mound alongside.

79.85 The cor. to secs. 23. 24. 25 & 26.
Land. Mountains.
Soil 2 rate
Timber burnt cedar & pines.
High Mountains on 79.85 chs

North betw. secs. 23 & 24
Var. 16° 20' E.

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

37.50 Gulch drains S.E.

40.00 Set sandstone 22"×10"×7" 16" in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound alongside

80.00 Set a sandstone 25"×19"×7" 18" in the ground for cor. to secs. 13. 14. 23 & 24 marked with 3 notches on S and 1 on E edges and raised a stone mound alongside.
Land. Mountains
Soil 2nd rate

Subdivisions

Timber, pines scattering
High Mountains
on 80 chs.

East on random line
betw. secs. 13 & 24
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.

79.80 Intersect E. boundary of
19 lks S. of cor. to secs. 13 & 24
which is a sandstone 19"×
×7" firmly set in the grou
properly marked with
stone mound alongside
from which S run
S. 89° 52' W on true line
betw. secs. 13 & 24
with same var.

3.50 Road bears N & S. ascen

39.90 Set a sandstone 12"×12"×10", 8
in the ground for 1/4 sec. cor.
marked 1/4 on N. face and
raised a stone mound
alongside

44.00 Gulch drains S. E.

Tp. 10 S. R 5 E.

19.80 The cor. to secs. 13.14. 23 & 24
Land. Mountains
Soil 2nd rate
Timber. scattering pines.
High Mountains on 79.80
Decbr. 1st 1884.

North betw. secs. 13 & 14
Var. 16° 20' E.

27.50 Gulch drains S. E.

40.00 Set quartzite 24"×16"×2", 18"
the ground for 1/4 sec. cor. marked
1/4 on W face and raised a stone
mound alongside.

42.50 Ridge 300 ft high bears E & W.

57.00 Spring branch 3 lks. wide 4 ins deep
runs N. W. in cannon

80.00 Set sandstone 20"×10"×10", 15"
the ground for cor. to secs. 11.
12. 13 & 14 marked with 4 notches
on S and 1 on E edges & raised
a stone mound alongside.
Land Mountains
Soil. 2nd rate
Timber. scatt. cedars

Subdivisions

High Mountains
on 80 chs.

East on random line
betw. secs. 12 & 13
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.
79.75 Intersect E boundary
of tp. 20 lks S. of cor. to secs.
12 & 13 which is a sandstone
10"×10"×10" firmly set in the
ground, properly marked
with stone mound alongside
from which S run
S. 89° 51' W on true line
betw. secs. 12 & 13
with same var.
22.00 Hollow drains N.
38.00 " " N.
39.87 Set sandstone 12"×10"×6": 8"
in the ground for 1/4 sec. cor. mo
1/4 on N face and raised a stone
mound alongside
79.75 The cor. to secs. 11. 12. 13 & 14.
Land Mountains

Tp.

Soil
Tim
Hig

No

6.50 Lone
.00 Set a
18" in
mark
raise
along
1.50 Steep
5.00 Ent
5.75 Sol
24 ins
.50 Ditch
Teleg
.98 Denve
1.15 Roa
4.50 Lea
0.00 Set a
in the

Tp. 10 S. R 5 E.

Soil 2nd rate
Timber scatt. cedars
High Mountains on
79.75 chs.

North betw secs. 11 & 12
Var. 16° 20' E.

6.50 Lone hill bears E & W.
0.00 Set a sandstone 22"×18"×6 in
18" in the ground for 1/4 sec. cor.
marked 1/4 on W. face and
raised a stone mound
alongside.
1.50 Steep descend
5.00 Enter valley & dense undergr.
5.75 Soldier Fork 50 lks. wide
24 ins deep runs N. W.
0.50 Ditch drains N. W.
Telegraph line bears N. W. & S. E.
0.98 Denver & Rio Grande R. R. " "
1.15 Road bears S. E. & N. W.
4.50 Leave valley, ascend
0.00 Set a lime stone 40"×20"×20", 30"
in the ground for cor. to secs

Subdivisions

1.2.11.12 marked with 5
on S and 1 on E edges and
raised a stone mound
alongside.
Land Mountains & va
Soil 2nd rate & 1 rate.
Timber. scatt. cedars
High Mountains on 70
Dense underwoods on 9
Augmented on 8000 ch
East on random line
betw. secs. 1 & 12
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.
79.40 Intersect E. boundary of
tp. 14 lks. S. of cor. to secs. 1
which is a sandstone 40'x
x 8", set in the ground pr
perly marked with stone
mound alongside. from
which I run
S. 89° 54' W on true line
betw. secs. 1 & 12
with same var.
8.00 Road in gulch drains S.E.

Tp. 10

9.00 Ridge
1.00 Gulch
9.70 Set a
in the
mark
raised
along
5.00 Gul
0.00 "
9.40 The c
Lan
Soil
Tim
Hig

The N
establis
tp. Nor
(See e
is such
corners,
lines o

BOOK-A-206

Tp. 10 S. R. 5 E.

9.00	Ridge 250 ft high bears S. W. S. E.
1.00	Gulch drains S. E.
6.70	Set a sandstone 14" x 9" x 6", 9" in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mound alongside.
5.00	Gulch drains S. W.
6.00	" " S.
9.40	The cor. to Secs. 1. 2. 11 & 12. Land. Mountainous Soil 2nd rate. Timber. scall. piurs High Mountains on 79.40 chs

The N. boundary of this Tp. being established in connection with the Tp. North from a different survey (See exteriors) the connection is such, as to necessitate double corners, & therefore run the closing lines on true lines.

Subdivisions

North on true line 1 — betw. secs 2 & *
Var. 16° 20' E.

17.50 Gulch drains S. W.

40.00 Set limestone 22"×10"×8", 16" the ground for 1/4 sec. cor., mark 1/4 on W face and raised a stone mound alongside.

60.20 Intersect South boundary of tp. 9 S. R 5 E. 13.25 ds. W of cor. to secs. 55 & 36 which is a limestone 15"×12"×10" firmly set in the ground properly marked with stone mound alongside.

Land. Mountains
Soil 2nd rate.
No timber.
High Mountains on

where I set a sandstone 10"×1 6" in the ground for closing c to secs. 1 & 2 marked with 1 on E, 5 on W and 6 on Sedges raised a stone mound alo side.

Tp. 10 S. R 5 E.

From the cor. on S. boundary of Tp. to secs. 34 & 35 which is post properly marked, firmly set in the ground with pile & mound of earth around it I run

North betw. secs. 34 & 35
Var. 16° 20' E.

40.00 Spring branch 4 lks. wide 3 ins deep runs S. E. in cañon ascend

40.00 Set a quartzite 20" x 10" x 10" 15" in the ground for 1/4 sec. cor. marked 1/4 on W. face & raised a stone mound alongside.

40.00 Ridge bears N E & S W. 400 ft high

80.00 Set sandstone 14 x 10" x 7", 9" in the ground for cor. to secs. 26. 27. 34 & 35. marked with 1 notch on S and 2 on E edges and raised a stone mound alongside.

Land. Mountains
Soil. 2 nd r.

Subdivisions

Timber. scatt. pines & quacking aspe
High Mountains
on 80 ch's.

East on random line
betw. secs. 26 & 35
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.

79.45 Intersect N & S. line 12 lks. N. of cor. to secs. 25. 26. 35 & 36 from which I run
N 39° 55' W on true line
betw. secs. 26 & 35
with same var.

22.50 Gulch drains N. E.

38.50 Ridge 400 ft high bears N & S.

39.73 Set sandstone 19"×10"×7", 12" in the ground for 1/4 sec. cor. mark 1/4 on N. face and raised a stone mound alongside.

54.00 Gulch drains N. W.

79.45 The cor. to secs. 26. 27. 34 & 35
Land. Mountains
Soil 2nd rate

Pp. 10

Timber
Hig

North

6.00 Gulch
0.00 In can
3 lks wi
set a li
the grou
1/4 on W
stone
6.00 Gulch d
0.00 Set a li
in the g
22.23. 2
on Sau
a stone
Land
Soil
No tr
Hig

Tp. 10 S. R. 5 E.

Timber scatt. cedars
High Mountains on 79.45 hs.
Decbr. 2nd 84.
North betw. 26 & 27
Var. 16° 20' E.

16.00 Gulch drains N. W.
20.00 In cañon with Spring branch 3 lks wide 2 ins deep runs N. W. set a limestone 12"×10"×6" 8" in the ground for 1/4 sec. cor marked 1/4 on W. face and raised a stone mound alongside.

16.00 Gulch drains S. W.
20.00 Set a limestone 12"×12"×8" 8" in the ground for cor. to secs. 22. 23. 26 & 27 marked with 2 notches on S and 2 on E. edges and raised a stone mound alongside.
Land High Mountains.
Soil 2nd rate
No timber
High Mountains on 80 chs.

Subdivisions

East on random line
betw secs. 23 & 26
Var 16° 20' E.

40.00 Set temporary 1/4 sec cor.

79.70 Intersect N & S. line 17 lks
of cor. to secs. 23.24.25 & 26 from
which I run
S. 89° 52' W on true line
betw. secs. 23 & 26
with same var.

39.85 Set a sandstone 20"×10"×7" 1
in the ground for 1/4 sec. cor
marked 1/4 on N face and
raised a stone mound along
side.

44.50 Peak 600 ft high on ridge
bears N & S.E.

59.00 Ravine drains S. W.

79.70 Phe cor to secs. 22.23.26 & 27
Land. Mountains
Soil 2nd rate
Timber. scatt. pines.
High Mountains
on 79.70 chs

BOOK-A-206

Tp. 10 S. R 5 E.

North betw. secs. 22 & 23

Var. 16° 20' E.

12.50 Ridge 250 high bears N. W. & S. E.

40.00 Set sandstone 12"×9"×6", 8" in the ground for 1/4 sec. cor. marked 1/4 on W. face & raised a stone mound alongside

76.00 Gulch drains N. W. heads N. E.

80.00 Set a sandstone 10"×8"×6", 6" the ground for cor. to secs. 14. 15. 22 & 23 marked with 3 notches on S and 2 on E edges and raised a stone mound alongside.

Land. Mountains

Soil 2nd rate

Timber scatt. cedar.

High Mountains

on 80 ch's.

BOOK A 206

Subdivisions

Eastern boundary
between secs. 14 & 23
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.

79.40 Intersect N & S. line 21 lks. E. of
cor. to secs. 13. 14. 23 & 24 from which
Iron
S. 89° 51' W on true line
between secs. 14 & 23
with same var.

11.00 Gulch drains S.E. by S.

21.50 Ridge 300 ft high bears S.

39.70 Set sandstone 10"×10"×8"; 6" in
the ground for 1/4 sec. cor. mound
1/4 on E. side and raised a
stone mound alongside.

68.50 Gulch drains S.W.

79.40 Thr cor. to secs. 14. 15. 22 & 23
Land. Mountains
Soil 2nd rate.
Timber scrub. cedars.
High Mountains
on 79.40 chs

Tp. 10 S. R 5 E.

North betw. secs. 14 & 15
Var. 16° 20' E.

15.00 Ridge 150 ft high bears E & W.
28.50 Enter wide hollow
29.25 Dairy Fork 8 lks wide 4 ins deep runs N.E.
31.50 Road bears N.E. & S.W.
40.00 Set sandstone 12"×8"×6". 8" in the ground for 1/4 sec cor. marked 1/4 on W face and raised a stone mound alongside.
44.00 Spring branch 2 lks wide, 2 ins deep runs S.E. ascend
71.50 Spring branch 1 lk. wide 2 ins. deep runs S.E. in ravine.
80.00 Set sandstone 24"×10"×10", 18" in the ground for cor. to secs. 10. 11. 14 & 15 marked with 4 notches on S and 2 on E edges and raised a stone mound alongside.
Land. Mountains
Soil 2nd rate
Timber. scatt. cedars.
High Mountains on 80 ch's.

Subdivisions

East on random line
betw. secs. 11 & 14
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.

79.25 Intersect N & S. line 20 lks S. of cor. to secs. 11. 12. 13 & 14 from which S run
S. 89° 52' W. on true line
betw. secs. 11 & 14
with same var.

20.25 Spring branch in hollow 2 lks wide, 4 ins deep runs N.

38.75 Road bears N & S.

39.50 Spring branch in hollow 4 lks wide, 3 ins. deep runs N.

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

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

64.00 Gulch drains S.E.

75.50 " " "

79.25 Thr cor. to secs. 10. 11. 14 & 15.
Land. Mountains.

Tp. 10 S. R 5 E.

Soil 2nd rate
Timber. scatt. cedars
High Mountains on
79.25 chs.
Decbr. 3rd 1884.
North betw. secs. 10 & 11
Var. 16° 20' E.

12.50 Gulch drains S.E.
18.50 Ridge bears S.E. & N.W.
39.85 Trail bears E. & W.
40.00 Set limestone 10"×10"×8". 6" in the ground for 1/4 sec cor. marked 1/4 on W face and raised a stone mound alongside.
61.50 Gulch drains N.W.
80.00 Set limestone 10"×10"×10" 6" in the ground for cor. to secs. 2.3. 10 & 11 marked with 5 notches on S. and 2 on E edges and raised a stone mound alongside,
Land. Mountains
Soil 2nd rate.
Timber. scatt. cedars

Subdivisions

High Mountains on 80 chs.

East on random line
betw. secs. 2 & 11
Var. 16° 20

40.00 Set temporary 1/4 sec cor.
80.40 Intersect N & S. line 24 lks S. of cor. to secs. 1. 2. 11 & 12. from which I run
S. 89° ~~49~~ 50' W on true line
betw. secs. 2 & 11
with same var.

Descend
8.50 Enter bottom
9.85 Road bears S.E. & N.W.
10.85 Denver & Rio Grande Ry. bears S.E.
11.14 Enter meadow fence " "
11.50 Telegraph line " "
18.00 Ditch drains N.W.
18.10 " " " Enter field
19.50 Leave field bears N.E. & S.W.
26.00 Soldier fork 40 lks wide 18 in deep runs N.W.
31.10 Fence bears N.W. & S.E.

Sp. 10 S. R 5 E.

32.70 Dairy Fork 7 lks wide, 4 ins deep runs N. W. Road.
Two houses of S. Lewis bear North 10 chs.
36.00 Pecan bears N. W. & S. E.
40.20 Set sandstone 18" × 6" × 6", 12" in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mound alongside.
53.00 Gulch drains N.
67.50 Ridge point 150 ft high bears N. W. & S. E.
80.40 The cor. to secs. 2. 3. 10 & 11.
Land. Mountains & bottoms.
Soil 1 & 2 rate
Timber scatt. cedars
High Mountains
on 80.40 chs.

Subdivisions

North on true line betw. secs. 2 & 3
Var. 16° 20' E.

4.00 Enter bottoms
9.50 Spring branch 4 lks. wide 3 in deep runs N.E.
19.50 Enter field, fence bears E & W.
38.50 Leave field Soldier fork 25 lks wide, 20 in deep runs N.W.
39.00. Telegraph line bears N W & S.E.
39.10. Rail Road " "
39.70 Road " "
39.80 Ascend " "
60.37 Intersect South boundary of tp 9 S. R 5 E.
13.40 chs W. of cor. to secs. 34 & 35 which is a line stone 14"×10"×8" properly marked, firmly set in the ground with stone mound alongside where I set a sandstone 25"×10"×6". 18 in the ground for closing cor. to secs. 2 & 3 marked with 2 notches on E, 4 on W and 6 on S edges & raised a stone mound alongside
Land. Mountainous
Dist 2 m water. No timber
High Mountains on 60.37 ch

4000. Set sandstone 10×10×10" 6" in the ground for 44 sec. cor. marked 14 on W face and raised a stone mound alongside.

BOOK-A-206

From the cor. to secs. 33 & 34 which is a sandstone 29"×10"×8" firmly set in the ground properly marked with stone mound alongside from which I run

North betw. secs. 33 & 34
Var. 16° 20' E.

13.50 Cañon Arains E. ascend

30.50 Ridge 600 ft. high bears E. & W.

40.00 Set sandstone 12"×10"×6" 8" in the ground for 1/4 sec cor. marked 1/4 on W. face and raised a stone mound alongside.

46.50 Spring branch 4 lks wide 2 ins deep runs N. W. in cañon.

80.00 Set sandstone 24"×20"×6" 18" in the ground for cor. to secs. 27. 28. 33 & 34 marked

Subdivisions

with 1 notch on S. and 3 on E edges and raised a stone mound alongside.

Land. Mountains

Soil 2nd rate.

Timber, pines & aspen scattering.

High Mountains on 80 ch's.

East on random line betw. secs. 27 & 34

Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.

80.27 Intersect N & S. line 24 lks. S. of cor. to secs. 26. 27. 34 & 35 from which I run

S. 89° 49' W. on true line betw. secs. 27 & 34 with same var.

40.14 Set a quartzite 20"×10"×6", 15"

BOOK-A-206

Tp. 10 S. R 5 E.

in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a stone mound alongside.

68.50 Gulch drains N. W.

80.27 The cor. to secs. 27. 28. 33 & 34

Land. Mountains

Soil 2nd rate

Timber. pines & aspen scattering.

High Mountains on 80.27 ch.

Decbr. 4th 1884.

North betw. Secs. 27 & 28

Var. 16° 20' E.

11.50 Gulch drains N. W.

40.00 In gulch set sandstone 22" x 17" x 9", 16" in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound alongside.

40.02 Spring branch in same gulch 6 lks wide 1 in deep runs N. W.

Subdivisions

51.50 Gulch drains N. W.

80.00 Set sandstone 14"×10"×8", 9" in the ground for cor. to secs. 21. 22. 27 & 28 marked with 2 notches on S and 3 notches on E edges and raised a stone mound alongside.

Land. Mountains

Soil 2nd rate.

Timber. pines & aspen scattering.

High Mountains on 80 ch

East on random line betw. secs. 22 & 27

Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.

80.90 Intersect N & S. line 19 lks S. of cor. to secs. 22. 23. 26 & 27 from which I run

Tp. 10. S. R. 5 E.

S. 89° 52' W. on true line
betw. secs. 22 & 27
with same var.

9.50 Gulch drains S.

27.00 Ridge 100 ft. high bears N & S.E.

40.45 Set sandstone 24"×10"×7",
18" in the ground for 1/4 sec.
cor. marked 1/4 on N. face &
raised a stone mound
alongside.

48.50 Spring branch in hollow
4 lks wide 4 ins. deep runs W. W.

80.90 The cor. to secs. 21. 22. 27 & 28
Land, Mountains
Soil 2 rate.
Timber, pines & aspen
scattering
High Mountains
on 80. 90 ch's.

Subdivisions

North betw. secs. 21 & 22
Var. 16° 28' E.

31.00 Spring branch 6 lks wide 4 ins. deep runs N.W. in hollow

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

48.00 Enter hollow

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

49.70 Dairy Creek 7 lks wide. 4 ins deep runs N.E. Corral bear 6 ch's West.

57.00 Ascend

80.00 Set sandstone 16"×6"×6". 12" in the ground for cor. to secs. 15. 16. 21 & 22 marked with 3 notches on S & E edges and raised a stone mound alongside.

Land. Mountains

Tp. 10 S. R. 5 E.

Soil 2nd rate
Timber. pines & Aspen scattering
High Mountains on 80 ch's.

East on a random line
betw. secs. 15 & 22
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.
80.37 Intersect N & S. line 16 lks
N. of cor. to secs. 14. 15. 22 & 23
from which I run
N. 89° 53' W on true line
betw. secs. 15 & 22
with same var.
6.00 Gulch drains N. W.
36.00 Enter hollow
40.~~18~~ 18 Set sandstone 20" × 10" × 6", 15"
in the ground for 1/4 sec. cor. marked
1/4 on N. face and raised a stone

Subdivisions

	mound alongside.
40.20	Dairy Fork 10 lks. wide. 2 ins deep runs N. E.
41.50	Road bears N E & S. W.
46.50	Ascend bears N E & S. W.
80.37	The cor. to secs. 15. 16. 21 & 22
	Land. Mountains
	Soil 2nd rate
	Timber. scatt. cedars.
	High Mountains on 80.37 chs
	North betw. secs. 15 & 16
	Var. 16° 20' E.
4.50	Across hollow drains N. E.
	Spring 4 chs. E. of line
21.50	Gulch drains N. E.
40.00	Set a sandstone 25"×12"×7", 18" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

BOOK-A-206

Tp. 10 S. R. 5 E.

113.50	Gulch drains S E by S.
80.00	On top of ridge bears N E & S. W. set sandstone 27"×12"×8", 23" in the ground for cor. to secs. 9. 10. 15 & 16. marked with 4 notches on S and 3 on E edges. and raised a stone mound alongside.
	Land. Mountains
	Soil 2nd rate
	Timber scatt. cedars
	High Mountains on 80 ch's.
	East on random line betw. secs. 10 & 15
	Var. 16° 20' E.
40.00	Set temporary 1/4 sec. cor.
80.15	Intersect N. & S. line 29 lks. S. of cor. to secs. 10. 11. 14 & 15 from which I run

S. 89° 48' W on true line
bkw. secs. 10 & 15
with same var.

9.50 Gulch drains S.E.

23.50 " " S.E.

40.07 Set a sandstone 22" × 10" × 7"
16" in the ground for 1/4 sec. cor
marked 1/4 on N. face and
raised a stone mound
alongside.

80.15 On top of ridge the cor.
to secs. 9. 10. 15 & 16.
Lgd. Mountains
Soil. Gravel.
Timbr. Scrub. Cedars
High Mountains
on 80.15 &
Dec. 5. 1884

BOOK-A-206

Tp. 10 R. 5 E.

North bdry. secs. 9 & 10
Var. 16° 20' E.

31.50 Spring branch 6 lks. wide. 4 in deep in hollow runs N. E.

40.00 Set a sandstone 22" x 10" x 7" 16" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

58.50 Spring branch 4 lks. wide. 3 in deep in hollow runs S. E.

80.00 Set a cobble stone 15" x 10" x 6", 10" in the ground for cor. to secs. 3. 4. 9 & 10 marked with 5 notches on sides 3 on E. edges and raised a stone mound alongside.

Land Mountainous
Soil. 2nd rate.
Timber. few cedars.
High Mountains on South.

Subdivisions

East on random line
betw. secs. 3 & 10
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.

79.60 Intersect N & S. line
17 lks S. of cor to secs. 2.3.10 & 11
from which I run
S. 89° 53' E. on true line
betw. secs. 3 & 10
with same var.

9.50 Spring branch 4 lks wide. 3 ins
deep runs N.E. in hollow

39.80 Set sandstone 19"×10"×7", 13"
in the ground for 1/4 sec. cor.
marked 1/4 on N. face and
raised a stone mound
alongside.

49.00 Steep ascend

79.60 The cor. to secs. 3.4.9 & 10.
Land. Mountains
Soil 2nd rate

Tp. 10 S. R 5 E.

Timber. few cedars.
High Mountains,
on 79.60 chs.

North on true line betw. secs. 4 & 3.
Var. 16° 20' E.

22.50 Gulch drains N.W.

40.00 Set a sandstone 22"×12"×10"
16" in the ground for 1/4 sec.
cor. marked 1/4 on W. face
and raised a stone mound
alongside.

60.35 Intersect S. boundary of tp.
9 S. R 5 E. 13.34 chs W. of cor. to
secs. 34 & 33 which is a sandstone
15"×12"×4" ~~9" in the ground~~
~~for cor. to secs 3 & 4 n~~ firmly
set in the ground properly
marked with stone mound
alongside, where I set
a sandstone 25"×20"×10".

Subdivisions

18" in the ground for closing cor
to secs. 3 & 4 marked C.C. with 3 notch
on E & W and 6 on S edges and raise
a stone mound alongside.
Land. Mountains
Soil 2nd rate
Timber few. cedars.
High Mountains on 60.35

Tp. 10 S. R. 5 E.

From the cor. to secs. 32 & 33 on South boundary of Tp. which is a sandstone 18"×12"×4" firmly set in the ground, properly marked with stone mound alongside. Azimuth

North betw. secs. 32 & 33

Var. 16° 20' E.

40.00 Set a sandstone 19"×10"×6", 13" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

46.00 Gulch drains S. W.

75.00 Ridge 350 ft high bears N. W. & S. E. Divide betw. Lake Fork & Dairy Fork.

80.00 Set sandstone 30"×20"×10", 20" in the ground for cor. to secs. 28, 29, 32 & 33 marked with 1 notch on S and 4 on E. Edges and raised a stone

Subdivisions

mound alongside.
Land. Mountains
Soil 2nd rate
Timber. pines, aspen
& cedars. scatt.
High Mountains on
80 ch's.

East on rand on line
betw. secs. 28 & 33
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.
79.95 Intersect N & S. line 21 lks
S. of cor. to secs. 27. 28. 33 & 34
from which I run
S. 89° 51' W on true line
betw. secs. 28 & 33.
with same var.
34.50 Spring branch in cañon
7 lks wide 4 ins deep runs N.
39.98 Set a quartzite 12"×10"×10",

Sp. 10 S. R 5 E.

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

79.95 The cor. to secs. 28. 29. 32 & 33
Land. Mountains.
Soil. 2nd rate
Timber. Scatt. pines & aspen.
High Mountains on 79.95 ch.

North betw. secs. 28 & 29
Var. 16° 20' E.

40.00 On top of Divide 500 ft. high bears N E & S W. set a sand=stone 20"×10"×7", 15" in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound

Subdivisions

alongside.

80.00 Set sandstone 14"x10"x1[illegible]
9" in the ground for cor.
to secs. 20. 21. 28 & 29. marked
with 2 notches on S. and
4 on E. edges and raised
a stone mound along-
side.

Land. Mountainous
Soil 2nd rate.
Timber. scatt. pines
High Mountains,
on 80 chs.

East on random line
between secs. 21 & 28
Var. 16° 20' E.

40.00 Set temporary ¼ sec. cor.
80.35 Intersect N & S. line 20 chs
S. of cor. to secs. 21. 22. 27 & 28
from which I run

Tp. 10 S. R 5 E.

S. 89° 51' W on true line
betw. secs. 21 & 28
with same var.

11.50 Spring branch 4 lks wide. 3 in
deep runs N. W. in gulch
21.00 Gulch drains N. W.
38.00 Enter hollow
39.50 Dairy Fork 5 lks. wide. 3 in
deep runs N. W.
40.18 Set sandstone 22"×11"×6"
16" in the ground for 1/4 sec
cor. marked 1/4 on N. face
and raised a stone mound
alongside.
41.00 Ascend
52.00 Gulch drains N. E.
77.50 Divide bears N. W. & S. E.
80.35 The cor. to secs. 20. 21. 28. 29.
Land. Mountains
Soil 2nd rate.
Timber scalt cedars

Subdivisions

High Mountains on 80.35
Decbr. 6 1884.
North betw. secs 20 & 21
Var. 16° 20' E.

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

40.00 Set sandstone 20"×10"×6", 15" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound along side.

80.00 Set sandstone 16"×10"×8", 12" in the ground for cor. to secs. 16.17. 20 & 21 marked with 3 notches on S. and 4 on E edges and raised a stone mound alongside.

Land. Mountains
Soil 2nd. rate
No timber
High Mountains on 80ch

Tp. 10 S. R 5 E.

East betw secs. 16 & 21
on random line
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.
80.20 Intersect N & S line 20 lks.
S of the cor. to secs. 15. 16. 21 & 22
from which I run
S. 89° 51' W on true line
betw. secs. 16 & 21
with same var.
6.50 Wide hollow drains S. W.
23.50 Gulch drains N. E.
40.10 Set sandstone 14"×10"×10", 9"
in the ground for 1/4 sec. cor.
marked 1/4 on N. face and
raised a stone mound along-
side.
63.00 Step ascend.
80.20 The cor. to secs. 16. 17. 20 & 21
Land Mountains
Soil 2nd rate

Subdivisions

Timber, few cedars
High Mountains
on 80. 20 c

North betw. secs. 16 & 17
Var. 16° 20' E.

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

80.00 On Top of divide, bearing E set a lime stone 20"×16"×8", 15" in the ground for cor. to secs. 8. 9. 16 & 17 marked with 4 notches on S and E edges and raised a stone mound alongside.

Land. Mountains
Soil 2nd rate
Timber, few cedars

Tp. 10 S. R 5 E.

High Mountains on 80 chs.

East on random line
betw. secs. 9 & 16
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.

79.80 Intersect N & S line at cor. to secs. 9. 10. 15 & 16. from which S run

West on true line
betw secs. 9 & 16
with same var.

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

40.50 Spring branch 4 lks. wide 3 ins deep in hollow runs W. E.

79.80 Top of Divide, the cor. to secs. 8. 9. 16 & 17

Subdivisions

Land Mountains
Soil 2nd rate
Timber, few cedars
High Mountains on B.

North betw. secs 8 & 9
Var. 16° 20' E.

Descend

40.00 Set limestone 22" x 19" x 6"
16" in the ground for 1/4 sec
cor. marked 1/4 on W face
and raised a stone mound
alongside.

80.00 Set limestone 18" x 10" x 7"
12" in the ground for cor.
to secs. 4. 5. 8 & 9 marked with
5 notches on S and 4 on E edges
and raised a stone mound
alongside.

Land Mountains

Tp. 10 S. R 5 E.

Soil. 2nd rate
No timber.
High Mountains on 80 chs.

East on random line
betw. secs. 4 & 9.
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.
80.15 Intersect N & S. line 12 lks.
S. of cor. to secs. 3. 4. 9 & 10. from
which I run
S. 89° 55' W on true line
betw secs. 4 & 9
with same var.

38.00 Ridge bears N E & S W.
40.08 Set sandstone 12"×8"×6", 8" in the
ground for 1/4 sec. cor. marked 1/4 on N. face and
raised a stone mound alongside
80.15 The cor. to secs. 4. 5. 8 & 9
Land. Mountains
Soil 2nd rate.

Subdivisions

No timber
High Mountains on 80.15

North on true line betw. secs. 4 & 5.
Var. 16° 20' E.

24.50 Gulch drains N.E.

40.00 Set sandstone 20" × 10" × 8", 15" in the ground for 1/4 sec cor. marked 1/4 on W face, and raised a stone mound along

60.76 Intersect S. boundary of Tp. 9. S. R 5 E. 13. Set 4 of cor. to secs. 34 & 35 which is a sandstone 20" × 13" × 6" 15" in the ground properly marked firmly set in the ground, with stone mound alongside, where I set a limestone 15" × 10" × 6" 10" in the ground for closing cor. to secs. 4 & 5 marked C.C. with 4 notches on E., 2 on W and 6 on Ledges and raised a stone mound alongside

Land. Mountains
Civil Trouble.
No timber
High Mountains on 60.76 &
Decbr. 8" 1884.

Tp. 10 S. R 5 E.

From the cor. to secs. 31 & 32 on S. boundary of tp. which is a sandstone 15"×15"×6" firmly set in the ground, properly marked with stone mound alongside. S run

North betw. secs. 31 & 32

Var. 16° 20' E.

40.00 In gulch drains SE set sandstone 19"×10"×6" 13" in the ground for ¼ sec. cor. marked ¼ on W. face and raised a stone mound alongside.

80.00 Set lime stone 20"×10"×6" 15" in the ground for cor. to secs. 29. 30. 31 & 32. marked with Notch on S and 5 on E edges and raised a stone mound alongside.

Land. Mountains.

Soil. 2nd rate

Timber. scatt. Mahogany

Subdivisions

	pines, aspen & cedars.
	High Mountains on
	80 dr
	East on random line
	betw. secs. 29 & 32
	Var. 16° 20' E.
40.00	Set temporary 1/4 sec. cor.
79.85	Intersect N & S. line 17 lks.
	S. of cor. to secs. 28. 29. 32 & 33
	from which I run
	S. 89° 53' W on true line
	betw. secs. 29 & 32
	with same var.
9.50	Divide bears N W & S. E.
39.93	Set limestone 28" × 16" × 10", 19"
	in the ground for 1/4 sec. cor.
	marked 1/4 on N. face and
	raised a stone mound along
	side.
59.50	Entercaution

Tp. 10 S. R 5 E.

60.25 Lake Fork, 9 lks. wide. 18 ins deep runs N.W. Trail.

60.65 Ascend

79.85 The cor. to secs. 29. 30. 31 & 32.
Land. Mountains
Soil 2nd rate
Timber. scatt. mahagony & pines.
High Mountains on 79.85 chs.

West on road on line
betw. secs. 30 & 31
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.

79.40 Intersect W. boundary of Tp. 21 lks. N. of cor. to secs. 30 & 31 which is a limestone 10"×10"×6" firmly set in the ground, properly marked with stone mound along side, from which Trun

Subdivisions

N. 89° 51' E on true line
betw. secs. 30 & 31
Var. 16° 20' E.

37.50 Ridge 250 ft high bears N & S.
39.40 Set limestone 24"x10"x6", 18
in the ground for 1/4 sec. cor
marked 1/4 on N. face and
raised a stone mound
alongside.
43.00 Ridge bears N & S.
79.40 The cor. to secs. 29. 30. 31 & 32
Land. Mountains
Soil. 2nd rate
Timber. scatt. pines.
High Mountains on
79.40 chs.

Sp. 10 S. R. 5 E.

North betw. secs. 29 & 30
Var. 16° 20' E.

16.50 Gulch drains N. E.

40.00 On Ridge point heads S. W. set a sand stone 20"×10"×7", 15" in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a stone mound alongside.

63.00 Gulch drains N. E.

79.00 Enter cañon

80.00 Set a cobble stone 15"×10"×10", 10" in the ground for cor. to secs. 19. 20. 29 & 30 marked with 2 notches on S and 5 on E edges and raised a stone mound alongside.

Land. Mountains.
Soil. 2nd rate.
Timber. scatt. pines
High Mountains on 80 chs.

Subdivisions

East on random line
betw. secs. 20 & 29
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.
79.60 Intersect N & S. line 22 [illegible]
S. of cor. to secs. 20. 21. 28 & 29
from which True
S. 89° 51' W on true line
betw. secs. 20 & 29
with same var.
7.50 Head of ravine drains S. W.
36.00 Ravine " "
39.80 Set limestone 20"×10"×7", 15"
in the ground for 1/4 sec. cor.
marked 1/4 on N face and
raised a stone mound along side.
43.50 Ravine drains S. W.
54.00 Ledge bears N & S.
59.50 " " "
74.00 Enter cañon
78.00 Lake Fork 20 lks. wide. 7 ins.

Tp. 10 S. R 5 E.

deep runs N W

79.60 The cor. to secs. 19. 20. 29 & 30.
Land. Mountains
Soil 2nd rate
Timber. scatt. pines.
High Mountains on
79.60 chs.

West on random line
betw. secs. 19 & 30
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.
79.10 Intersect W. boundary of tp.
26 lks. S. of cor. to secs. 19 & 30
which is a sandstone 20"×10"×10"
firmly set in the ground
properly marked with stone
mound alongside, from
which I run
S. 89° 49' E on true line
betw. secs. 19 & 30

Subdivisions

with same var.

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

39.10 In ravine drains N. I set a sandstone 25" × 20" × 10", 18" in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a stone mou[illegible] alongside.

51.00 Ridge 300 ft high bears N. & S.

76.50 Enter cañon, Lake Fork 18 lks. wide 6 ins deep runs N.

77.90 Road bears N. & S.

78.60 Lake Fork 20 lks wide 5 ins deep. runs S.W.

79.10 The cor. to secs. 19. 20. 29 & 30

Land. Mountains

Soil 2nd rate

Timber, scall pines.

High Mountains

on 79.10 chs

Decr 9. 1884.

Tp. 10 S. R 5 E.

North betw. secs. 19 & 20
Var. 16° 20' E.

1.45 Lake Fork 20 lks wide, 4 ins deep runs S. W.

2.10 Road bears N. W & S. E.

3.50 Ascend bears N. W & S. E.

40.00 On ridge 40 o. ft high bears N. W. & E. set a limestone 20" × 20" × 6", 15" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.

80.00 Set Sandstone 18" × 10 × 8", 12" in the ground for cor. to secs. 17. 18. 19. & 20 marked with 3 notches on S and 5 on E edges and raised a stone mound alongside.

Land. Mountains
Soil 2nd rate
Timber. scalb. Cedars.

Subdivisions

High Mountains on 80 ch

East on random line
betw. secs. 17 & 20
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.

79.40 Intersect A & S. line at cor. to secs. 16. 17. 20 & 21 from which I run

West on true line
betw. secs. 17 & 20
with same var.

10.00 Ridge 300 ft high bears N &

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

49.50 Springbranch 4 lks wide, 3 ins deep runs N. W in hollow.

79.00 Gulch drains N. W.

Sp. 10 S. R 5 E.

79.40 The cor. to secs. 17. 18. 19 & 20.
Land. Mountains
Soil 2nd rate
Timber. scatt. cedars.
High Mountains on
79.40 ch's.

West on random line
betw. secs. 18 and 19
Var. 16° 20' E

40.00 Set temporary 1/4 sec. cor.
79.60 Intersect W. boundary
11 lks S. of cor. to secs. 18 & 19.
which is a sandstone 12"×10"
×10", firmly set in the ground
properly marked with
stone mound alongside.
from which I run
S. 89° 55' E on true line
betw. secs. 18 & 19
with same var.

Subdivisions

7.50	Ravine drains S.
34.50	Ridge bears N.W. & S.E.
39.60	Set a limestone 25"×10"×6" 18" in the ground for 1/4 sec cor. marked 1/4 on N face and raised a stone mound alongside.
79.60	The cor. to secs. 17. 18. 19 & 20
	Land. Mountains
	Soil 2nd rate
	Timber. scall. pines
	High Mountains on 79.60 ch's.

Sp

4.50	Jun
	N E
40.00	On
	set
	15"
	cor.
	an
	alo
60.50	Gu
80.00	On
	bea
	19"
	for
	with
	Edge
	mo
	La
	So
	Ja

Sp. 10 S. R 5 E.

North bdry. secs. 1 & 18
Var. 16° 20' E.

4.50 Junction of 2 ravines, head of E & SE.

40.00 On top of ridge 350 ft high set limestone 20"×18"×10" 15" in the ground for 1/4 sec. cor. marked 1/4 m W. face and raised a stone mound alongside.

60.50 Gulch draws W.

80.00 On top of ridge 300 ft high bears E & W. set sandstone 19"×10"×10", 13" in the ground for cor. to secs. 7. 8. 17 & 18 marked with 4 notches on 2 sides E. edges and raised a stone mound alongside.

Land. Miscellaneous.
Soil. Surface.
Timber. Scrub. Pines

Subdivisions

High Mountains on 8 Oc

East on random line
betw. secs. 8 & 17
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.
80.28 Intersect N & S. line 10 lks
S. of cor. to secs. 8. 9. 16 & 17
from which True
S. 89° 56' W on true li
betw. secs. 8 & 17
with same var.
21.50 Head of gulch drains N. W.
40.14 Set limestone 10×10"×10", ±6"
in the ground for 1/4 sec. cor. marked
1/4 on N. face and raised a stone
mound along side.
80.28 The cor. to secs. 7. 8. 17 & 18.
Land. Mountains
Soil 2nd rate.
Timber. few pines

Sp. 10 S. R 5 E.

High Mountains on 80.28 chs.
Decr. 10° 1884.
West betw. secs. 7 & 18
on random line
Var. 16° 20' E.

40.00 Set temporary 1/4 sec. cor.
79.40 Intersect W. boundary of Tp. 21 lks
S. of cor. to secs. 7 & 18, which is a
limestone 16"×10"×8" firmly set
in the ground, properly marked,
with stone mound alongside
from which I run
S. 89° 57' E on true line
betw. secs. 7 & 18
with same var.
0.50 Ravine drains N. W.
9.40 Ridge bears E. & W. I set a
sandstone 25"×10"×10", 18" in
the ground for 1/4 sec. cor.
marked 1/4 on N face and
raised a stone mound alongside.

Subdivisions

79.40	The cor. to secs. 7.8.18 & 17
	Land. Mountains.
	Soil 2nd rate.
	Timber. scalb. cedars & pines
	High Mountains on 79.40 d
	North betw. secs. 7 & 8
	Var. 16° 20' E.
16.50	Ravine drains N. W.
34.50	Ridge 350 ft high bears N. W. & S. E.
40.00	Set lime stone 24" × 20" × 6", 18" in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a stone mound alongside.
80.00	Se. sandstone 15" × 10" × 8", 10" in the ground for cor. to secs. 5.6.7 & 8. marked with 5 notches on S and E. edges and raised a stone mound alongside.
	Land. Mountains.
	Soil 2nd rate.

Sp.

	Tim
	Hi
	Ea
40.00	Set te
80.10	Inter
	cor. to
	Trun
7.50	Ravi
21.10.	Ridg
40.05	Ingr
	15" × 8
	1/4 sec.
	raise
41.25	Road
59.50	Ridg
80.10	The
	Lag
	So

BOOK-A-206

Tp. 10 S. R. 5 E.

Timber. scatt. pines.
High Mountains on 80 cls.

East on random line
betw. secs. 5 & 8
Var. 16° 20' E.

40.00 Set temporary 1/4 sec cor.
80.10 Intersect N & S line 25 lks. S of cor. to secs. 4. 5. 8 & 9. from which I run
S. 89° 49' W on true line
betw secs. 5 & 8
with same var.
7.50 Ravine drains N.
21.10. Ridge. 150 ft high bears N & S.
40.05 In gulch dr. N set sandstone 15" x 8" x 7", 10" in the ground for 1/4 sec. cor. marked 1/4 on N face & raised a stone mound alongside
41.25 Road bears N & S.
59.50 Ridge 150 ft high bears N & S.
80.10 Thr cor. to secs. 5. 6. 7. & 8.
Land. Mountains
Soil 2nd rate

Subdivisions

	Timber Scattering pines
	High Mountains
	on 80.10 ch's
	West on random line
	betw secs. 6 & 7
	Var. 16° 20' E.
40.00	Set temporary 1/4 sec cor.
79.20	Intersect W boundary of
	tp. 15 lks S. of cor. to secs. 6
	which is a sandstone 20" x
	x 6", firmly set in the
	ground, properly mark
	with stone mound along
	side from which I run
	S. 89° 54' E on true line
	betw. secs. 6 & 7
	with same mr.
14.50	Ravine drains N.
36.00	" " "
39.20	Set sandstone 20" x 10" x 6"
	15" in the ground for 1/4 sec
	cor. marked 1/4 on N face
	and raised a stone mound
	along side E.

50.00	Ri
62.00	Gu
79.20	Th
	La
	So
	Tu
	H
	No
40.00	Set s
	grou
	1/4 on
	mou
60.49	Inter
	of cor
	20 x 15
	mark
	side
	22" x 2
	cor. to
	5 inch
	and p

Tp. 10 S. R 5 E.

50.00 Ridge bears N & S.
62.00 Gulch drains N.
79.20 Thr cor. to secs. 5.6.7 & 8.
Land. Mountains
Soil. 2nd rate.
Timber. scall pines.
High Mountains
on 79.20 ch's.

North of true line betw. secs. 5 & 6.
Var. 16° 20" E.

40.00 Set sandstone 22" x 10" x 6", 16" in the ground for 1/4 sec cor. marked with 1/4 on W face and raised a stone mound alongside.

60.49 Intersect South boundary Tp 9 S R 6 E 13.14 ch's W. of cor. to secs. 31 & 32 [illegible] which is a limestone 20" x 15" x 4", 15" in the ground properly marked with stone mound along side, where I set a sandstone 22" x 20" x 20", 16" in the ground for Closing cor. to secs. 5 & 6. marked C.C. with 5 notches on E, 1 on W and 6 on S edges and raised a stone mound

alongside.
Land Mountain
Soil Mute.
Timber. fine cedar
High Mountains a 60.4
Decbr. 11. 1884

General Descriptio

The greater part of this township consists of hig mountains, covered with fine grass and some oak undergrowth & cottering pine timber. There are some bottoms, on Lake Cr. Dairy Fork, Mill fork and Soldier fork which are suitable for farming purp The Denver & Rio Grande Ry. & Telegraphline runs through secs. 2. 3. 11 & 12. along Soldierfork. One of the applicants A. S. Lewis is situated in Southhalf of sec. 2 & East

T. 10 S. R. 5 E.

half sec: 3. His improvements consist of 2 houses, 1 barn, corral, 2 miles fencing 1½ ditching, and about 100 acres land under cultivation.

S. S. Jones, the other applicant improvements are situated in N.E. ¼ sec. 12. and consist of 5 cabins, 3 charcoal-Kilns, considerable fencing & ditching.

Stewart M. Paucatt
U. S. dep. surv.

BOOK-

U. S. SURVE

Salt Lak

The foreg

Township No.

Executed by

Under

day of

Deal.

amined, the ne

the said field

hereby approve

159

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, March 12th *188*5

The foregoing field notes of the survey of the Subdivisions

Township No. 11 South *Range No.* 5 East

Executed by Stewart H. Paucker

Under his *contract* No 130 *of the* 6th

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

Fred Salomon

U. S. Surveyor General for Utah.

160

BOOK-A

REPORT: 188

Filed

Examined by

Transcribed by

Compared by Sal

FIE

OF THE

Ea

Township No. 3

Range No. 24

SALT I

U

Ern

U.

Under his C

Dated 27th

Survey commen

Survey complet

BOOK-A-2003 29

REPORT: 1885 161

Filed 188

Examined by .....

Transcribed by Henry R. M. Atkinson

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

Township No. 31 South

Range No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated 27th August 1884

Survey commenced October 31st 1884

Survey completed " 31st 1884

BOOK-A-206

Township 31 S R. 24 E

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

163

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-

E. Tp. line Tps. 33 S, R 24 E.

Survey commenced October 31st 1884.
Front Cor to Tps 31 & 32 S. R 24 & 25 E.
Runs
N. between Secs 36 & 31.
Va 15° E.
Runs thro timber.
2200 Enter grass park. Leave timber
137.00 Enter Timber.
40.00 Set a sandstone 16 x 12 x 3 ins 10 ins in the ground for 1/4 Sec Cor. Marked 1/4 on W face. And raised a mound of stone alongside.
A Cedar 14 ins diam bears N 12° W 61 lks dist
A Cedar 8 ins diam bears S 57° W 23 lks dist
both trees marked 1/4 S. B.T.
80.00 Set a sandstone 20 x 15 x 3 ins 15 ins in the ground for Cor to Secs 20, 30, 31 & 36 Marked with 1 notch on S. & 5 notches on N. edges, And raised a mound of stone alongside. Pits impracticable.
A Pinon 12 ins diam bears S 44° E 91 lks dist Tree Marked T 31 S. R 25 E S 31. B.T.
A Pinon 8 ins diam bears S 53° W 75 lks dist
Marked. T 31 S. R 24 E S 36. B.T.
A Cedar 20 ins diam bears N 49° W 86 lks dist
marked T 31 S R 24 E S 25 B T
Land nearly level; Soil sandy 3d rate
Heavy cedars & pinons on 65.60 chs.

Note.

5.00 Chains further N. the edge of precipice nearly 200 feet deep. The edge of same is so ragged and torn, that it is impossible to ascertain the course.
The same is N. Easterly and S. Westerly,
Abandon line.

October 31st 1884

Ernst Buettner
U. S. Dep. Surveyor

BOOK-A

U. S. SURVI

Salt La

The for

Township No

Executed by

Under Contra

day of

amined, the n

the said field

hereby approv

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th 1886

The foregoing field notes of the survey of the East Boundary

Township No. 31 South *Range No.* 2 East

Executed by Ernst Buehner

Under Contract No. 128 *of the* 27th

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

Fred. Salomon

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT: 188

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

East

Township No.

Range No. 2

SALT I

Er

U.

Under his C

Dated 27

Survey commen

Survey complet

BOOK-A-20634 30

REPORT: 1885 169

Filed 188

Examined by .....

Transcribed by Henry R. Atkinson

Compared by Henry R. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

Township No. 31 South

Range No. 28 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 28

Dated 29th August 1884

Survey commenced 8 November 1884

Survey completed 1st 1884

BOOK-A-206

Township 31S R. 25E

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

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK A

East Bou

On the m
with a
From
Rs 25
observ
Polari
the li
Survey
Trun N
b

Line
brush
24.00 Enter
Ascen
29.97 Then
4000 Set a
9 in
mark
racoi
along
Apin
68 lks
A Cod
both

East Boundary T31 S R25 E

On the night of October 31st 1884
with a Stackpole theodolite No 1734
From cor to Tps 31 & 32 S
Rs 25 & 26 E I take an
observation on the star
Polaris & drive pickets on
the line thus established
Survey commenced November 1st 1884
I run North on a true line
bet secs 36 & 31
Var 14° 55' E
Line runs in dense sage
brush
24.00 Enter timber leave dense sagebrush
Ascend
29.97 Thence nearly level
40.00 Set a sandstone 14×10×9
9" in the ground for 1/4 sec cor
marked 1/4 on W face and
raised a mound of stone
alongside, from which
A pinon 9" dia bears N 52° W
68 lks
A Cedar 15" dia bears S 38° E, 19 lks
both marked 1/4 S B T

East Boundary T31S, R25E

12.00	Enter sagebrush leave timber
57.00	Trail course E & W
80.00	Set a sandstone 20"x10"x8" 15" in the ground for Cor to secs 25, 30, 31 & 36, marked with 1 notch on S and 5 notches in Nedges dug pits 18"x18"x12" in each sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base, along pile
	Land nearly level
	Soil 3rd rate
	Heavy timber on 28 chs
	Dense undergrowth on 52 chs
	Augmented on 8000 chs
	Non true line bet Secs 25 & 30
	Var 14°55' E
16.00	Enter timber, leave dense sagebrush
22.00	Canon ½ mile E, course with wagon road from Little Grand River Valley to Pueblo Springs & Durango

BOOK-A-206

East Boundary T31S R25E

4000 Set a sandstone 15 x 12 x 10
10" in the ground for 1/4 sec cor
marked 1/4 on W face and
raised a mound of stone
alongside from which
A Cedar 9" diam bears S
8 1/2° W 164 lks dist
A pinion 10" dia bears N 31° E
87 lks both trees marked 1/4
S B T
Two chains further is edge
of precipice about 60 ft deep
and below steep rocky &
impassable
Tabandon line here
Land level
Heavy timber cedars &
pinions on 24 chs
Dense undergrowth sage
brush on 16 chs
Augmented on 40 chs

November 1st 1884
Ernst Buettner
U S Dep Surveyor

BOOK-A

U. S. SURVEY

Salt Lake

The foregoi

Cast

Township No.

Executed by

Under Contract

day of

amined, the neces

the said field no

hereby approved.

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 15th 1885

The foregoing field notes of the survey of the

East Boundary

Township No. 31 South *Range No.* 25 East

Executed by Ernst Buettner

Under Contract No. 28 *of the* 29th

day of August 1884, *in the month of*

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-

REPORT: 188

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Ea

Township No. 3

Range No. 2

SALT I

U

Ernes

U.

Under his C

Dated Au

Survey commen

Survey complete

BOOK-A-206

REPORT: 1885 1-1

Filed 188

Examined by .....

Transcribed by H Atkinson

Compared by Solomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East & South

Boundaries

OF

Township No. 32 South

Range No. 22 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

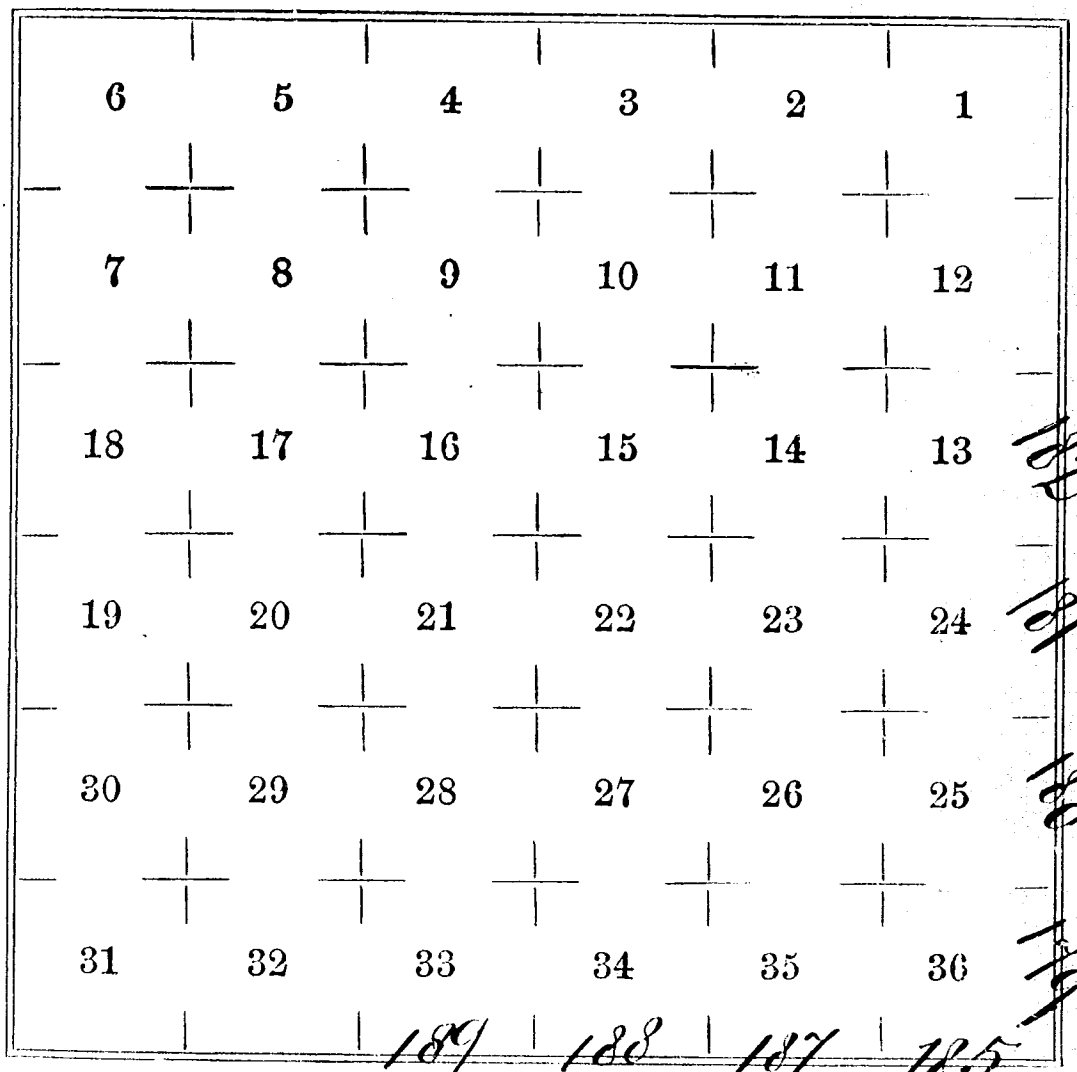
Dated August 27th 1884

Survey commenced November 5 1884

Survey completed " 8 1884

BOOK-A-206

Township 32 S R. 22 E.



NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

E. Boundary Tp 32 S, R 22 E.
of the Salt Lake Meridian

Survey commenced November 5th 1884
From Cor to Tps 32 & 33 S, Rs 22 & 23 E
N on a true line
between Secs 36 & 31
Va 15° E.
Line runs on timbered plateau.
40.00 Set a sandstone 15 x 9 x 8 ins 10 ins
in the ground for ¼ Sec Cor marked
¼ on W face, dug pits N & S of
stone 5½ ft dist and raised a
mound of earth 1½ ft high 3½ ft
base alongside.
A Pinon 8 ins diam bears N 15° E 62 lks dist
A Pinon 10 ins diam bears S 2° W 68 lks dist
both trees marked ¼ S. B. T.
59.00 Enter brush Timber
80.00 Set a sandstone 18 x 9 x 6 ins 12 ins in
the ground for Cor to Secs 25, 30, 36 & 31.
Marked 1 notch on S and 5 notches on
N edges. dug pits in each Sec
5½ ft dist and raised a mound
of earth 2 ft high 4½ ft base alongside.
Land level. Soil 2nd rate, sandy
Heavy Timber live on 59.00 Chs dead
Timber on 21.00 Chs
Augmented on 80.00 chains

E. Boundary Tp. 32 S. R 22 E

N on a true line
between Secs 25 & 30
Va 15° E.

21.00 Enter grass park.
32.00 Enter live Timber
34.50 Leave Live Timber, enter grass park.
40.00 Set a Cedar post 3 ft long. 3 ins Squ
with Marked Stone 12 ins in the grou
for ¼ Sec Cor Marked ¼ S on W fa
dug pits 18 X 18 X 12 ins N & S. of po
5½ ft dist. And raised a mound of
earth 1½ ft high 3½ ft base around
51.00 Enter live Timber.
Descend.
55.00 Gulch & Trail N. W. probably to
Indian Valley.
Ascend.
58.45 Enter plateau.
62.00 Leave Timber.
80.00 Set a Cedar post 4 ft long 4 ins
with Marked Stone 12 ins in the
ground for Cor to Secs. 24. 19. 25 & 30
Marked
T 32 S S 19 on N E
R 23 E S 30 on S E

of the Salt Lake Meridian

S 25 on S. W. and
S 24 on N. W. with 2 notches on S
and 4 notches on N. edges. Any pits
18 x 18 x 12 ins in each Sec. 5½ ft
dish. and raised a mound of
earth 2 ft high 4½ ft base around pit.
Land nearly level. Soil 2nd rate, stony
Timber N 13.50 Chs. cedars.

A on a true line
between Secs 24 & 19
Va. 15½° E.

14.00 Enter Timber.
22.00 Leave Timber enter grass park
36.00 Enter Timber.
46.00 Set a sandstone 16 x 12 x 9 ins 11 ins in
the ground for ¼ Sec Cor marked
4 on 4 faces. Any pits 18 x 18 x 12 ins
N. & S. of Stone 5½ ft dish. and
raised a mound of earth 1½ ft high
3½ ft base alongside. Surrounded
4 Cedar 15 ins diam trees N 12° W 18 lks dist
4 Cedar 12 ins diam trees S 25½° E 93 lks dist
both trees marked ¼ S. B T.

56.00 Enter dead Timber
80.00 Set a Cedar post 4 ft long 4 ins Squ
with Marked Stone 12 ins in the Ground
for Cor to Secs 13. 18. 24 & 19. Mon
T 32 S. S 18 on N E
R 23 E. S 19 on S E
S 24 on S W and
S 13. on N W faces. with 3 notches
on S & N edges. dug pits 18 X 18 X 12
in each Sec, 5½ ft dist and raise
a mound of earth 2 ft high 4½ ft base
around post.
Land level. Soil 2nd rate, ...
Heavy Timber live on 28.00 Chs cedars
Timber dead on 24.00 Chs.
Augmented on 52.00 chains

N on a true line
between Secs 13 & 18.
Va 13.0 E.

In burnt Timber
24.00 Leave burnt Timber. Enter grass park.
37.00 Enter live Timber.
40.00 Set Sandstone 15 X 8 X 7 ins 10 ins in the
Ground for ¼ Sec Cor Marked ¼ on

Place dug pits N & S of stone
5 1/2 ft distant and raised a
mound of earth 1 1/2 ft high 3 1/2 ft base
alongside.
A cedar 16" dia bears S 82° W 83 lks
A Pinus 10" " " S 79 1/2° E 142 lks
both trees marked 1/4 S B T
Impassable precipices
intervening between this
& the point for section
Or I abandon line
here.
Land mainly level
Soil & slate rocky
Heavy timber line at 3,00 chs
" dead " 24,00 "
Augmented on 27 chs
November 5th 1884

General Description

The line runs over nearly level plateau densely covered with cedars & pinions a great part of which have been killed by fire.

There is a fine growth of grass & white sage making an excellent pasture for cattle

Ernst Buettner
U.S. Dep. Surveyor

S. Boundary Tp 32 S, R 22 E.
of the Salt Lake Meridian

On the night of November 4th 1884
I took an observation on the
Star Polaris from Cor to Tps 32 & 33 S
Rs 22 & 23 E.
Established by me, with Stackpole
theodolite No 1734.

Survey commenced November 5th 1884
From Cor to Tps 32 & 33 S Rs 22 & 23 E
I run
W. on a true line
Along S boundary Sec 36
Va 15° E
Line runs on level plateau in dead timber
16.00 A small grove of live Timber.
27.00 Leave Timber enter grass.
30.00 Enter live Timber.
Descend.
38.80 Bottom of Canon course N.W.
39.40 Gulch & Trail, course N.
A Spring 5.00 chs below
40.00 Set a Sandstone 26 x 18 x 4 ins 19 ins in
the ground for ¼ Sec Cor marked ¼ on
N face, dug pits 18 x 18 x 12 ins E. & W.

S. Boundary Tp 32 S, R 22 E.

of stone 5½ ft dist. and raised a
mound of earth 1½ ft high 3½ ft
base alongside. From which
A Cedar 24 ins diam bears N 72° E 90 lks
A Cedar 20 ins diam bears S 55° W. 42 lks
both trees marked ¼ S. B.T.
Ascend.
50.00 Enter plateau.
64.00 Descend.
68.50 Bottom of Cañon course N
Ascend.
74.45 Enter plateau
80.00 Set a sandstone 20 x 20 x 3 ins 13 ins in the
ground for Cor to Secs 35. 36. 1. & 2.
Marked with 1 notch on E and 5 notches
on W 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
A Cedar 22 ins diam bears N 49° W 102 lks
Marked T. 32 S. R 22 E. S 35. B.T.
A Cedar 15 ins diam bears S 14° W. 69 lks
Marked T. 33 S. R 22 E. S 2. B.T.
A Piñon 12 ins diam bears S 18½° E 74 lks
Marked T. 33 S. R 22 E. S 1. B.T.
A Piñon 10 ins diam bears N 53° E 93 lks

of the

Mark
Land
Rest
Head
Se
Aug

9.00 Leave
40.00 for a
with
gra
N
of p
Mon
Ar
51.00 Ente
Des
61.00 Bot
Asce
69.00 Ente
80.00 Set
in th

of the Salt Lake Meridian

Marked. T.32S. R22E. S.36. B.T.
Land 30.45 chs Mountainous rocky soil 4th rate
Rest level plateau soil 2nd rate, sandy
Heavy Timber on 60.00 chs, cedars.
Dead Timber on 16.00 chs
Augmented on 77.00 chains

W on a true line
along S boundary Sec 35
Va 15° E.

9.00 Leave Timber, enter grass park.
40.00 Set a Cedar post 4 ft long 4 ins square with marked stone, 12 ins in the ground for ¼ Sec Cor marked ¼ S on A face, dug pits 18 x 18 x 12 ins E & W of post 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around post.
51.00 Enter Timber.
Descend.
61.00 Bottom of gulch course A.
Ascend.
69.00 Enter plateau and dead Timber
80.00 Set a sandstone 20 x 14 x 12 ins 15 ins in the ground for Cor to Secs 34, 35, 2 & 3.

S. Boundary 1882 S, R22 E.

BOOK A 206

Marked with 2 notches on E and 4 notches on W. edges. dug pits in each Sec 18 X 18 X 12 ins, 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside.

Land 18.00 Chs. Mountainous rocky soil 4

Rest level plateau soil 2nd rate, sand

Heavy Timber. lives cedars & pinons on 27.00 Chs cedar

Dead Timber on 11.00 chs.

Augmented on 38.00 chains

W on a true line along S. boundary Sec 34 Va 15° E

10.00 Enter live Timber. Leave dead timb

13.00 Gulch, Course N 25° E

17.00 Enter grass peak. Leave live timb

40.00 Set a Cedar post 4 ft long 4 ins Square with marked stone 12 ins in the grav for ¼ Sec Cor. Marked ¼ S on N face Dug pits 18 X 18 X 12 ins E & W of post 5½ ft dist, and raised a mound of earth 1½ ft high 3½ ft base around post.

49.00 Descend.

Enter live Timber -

BOOK-A

of the s

65.80 Botto

Asce

79.59 Enter

80.00 Set a

Grou

Marke

And

A Ceda

Mark

A Cedar

Mark

A Pin

Mark

Land

Rest le

Heavy Live

De

Aug

16.00 Enter

35.00 Enter

40.00 Set a

BOOK-A-206

of the Salt Lake Meridian.

65.80 Bottom of cañon, course N. turns N. W.
Ascend.
79.59 Enter plateau
80.00 Set a sandstone 20 X 15 X 3 ins 15 ins in the
ground for Cor to Secs 33. 34. 3 & 4.
Marked with 3 notches on E & W. edges
And raised a mound of stone alongside.
A Cedar 14 ins diam bears S 16° W 19 lks dist
Marked T. 33 S. R 22 E S 4. B. T.
A Cedar 9 ins diam bears S 45° E 32 lks dist
Marked T. 33 S. R 22 E S 3. B T.
A Piñon 12 ins diam bears N 46° E 8 lks dist
Mark T. 32 S. R 22 E S 34. B. T.
Land 30.60 Chs Mountainous, rocky, soil 4th rate
Rest level plateau soil 2nd rate, sandy
Heavy Live Timber on 38.00 Chs cedars & piñons
Dead Timber on 10.00 Chs.
Augmented on 48.00 chains.

W on a True line
along S boundary Sec 33.
Va 15° E

16.00 Enter burnt Timber, leave live timber
35.00 Enter grass park.
40.00 Set a Cedar post, 3 ft long 3 ins square

S Boundary Tp 32 S R 22 E

BOOK A 206

with marked stone 12 ins in the ground for ¼ Sec Cor Marked ¼ S on N face. dug pits 18 X 18 X 12 ins E & W of Post, 5½ ft dist, and raised a mound of earth 1½ ft high 3½ ft base around post.

52.00 Enter dead Timber.

69.00 Enter grass park.

80.00 Set a Cedar post 4 ft long 4 ins square with marked stone 12 ins in the ground for Cor to Secs 32. 33. 4 & 5.

Marked

T. 32 S. S 33. on N E

R. 22 E. S 4. on S E

S 5. on S. W. and

S 32 on N. W. faces. with 4 notches on E and 2 notches on W edges. dug pits 18 X 18 X 12 ins in each sec. 5½ ft dist, and raised a mound of earth 2 ft high 11½ ft base around post.

Land level. Soil 2nd rate, [illegible]

Heavy Timber cedars & piñons live on 16.00 Chs

Timber dead on 36.00 Chs.

Augmented on 52.00 chains

of the Salt Lake Meridian

Note: Inaccessible mountains debarring my further progress W I abandon the line here.

November 5th 1884.

General Description

The line runs over high plateau sloping Easterly at a grade of 1°. The same is frequently interrupted by deep cañons and gulches, the course of which is North Westerly.

There is an abundance of cedars & pinions, most of which have been killed by fire.

There is splendid pasture

Ernst Bruettner
U. S. Dep. Surveyor.

BOO

U. S. SURV

Salt La

The for

Ex

Township No

Executed by

Under Contr

day of

amined, the

the said fiel

hereby appro

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13 *1885*

The foregoing field notes of the survey of the

East Boundary

Township No. 32 S. *Range No.* 22 E

Executed by Ernest Buettner

Under Contract No. 128 *of the* 22d

day of August *1884, in the month of*

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A

REPORT :

Filed

Examined by

Transcribed by

Compared by

Original.

F

OF TH

Col

Township No.

Range No.

SAL

Under h

Dated

Survey com

Survey com

BOOK-A-206 195

REPORT: 1885

Filed 188

Examined by .....

Transcribed by E Michaelis

Compared by Salomon & Atkinson

Original.

FIELD NOTES

OF THE SURVEY OF THE

Colorado Guide Meridian

OF

Township No. 32 South, betw.

Range No. 23 & 24 East.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

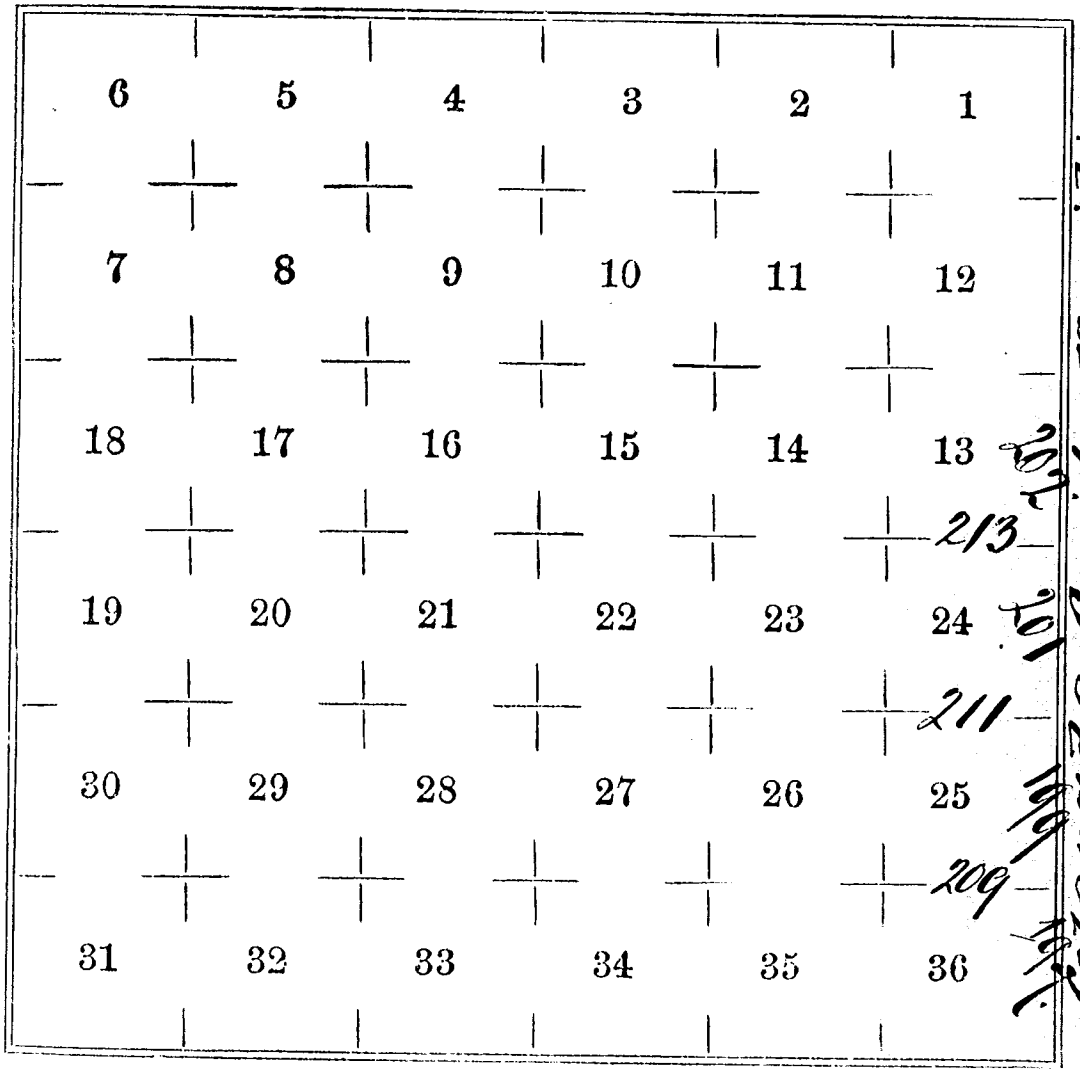
Dated August 27th 1884

Survey commenced Nov 6th 1884

Survey completed " 6th 1884

BOOK-A-206

Township 32 S R. 23 E



NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

Colorado Guide Meridian.
Tp. 32. Coush. betw Rs. 23 & 24 E

On the night of November 5th 1884 I took an observation on the star 'Polaris' at the cor. to Tps. 32 & 33 S. Rs. 23 & 24. East on the Colorado Guide Meridian, which is a sandstone 18x12x6 ins, marked. 6 notches N. S. E. & W. edges. Instrument used is Stackpole Theodolite No 1734. and drove pickets on line thus established

Survey commenced November 6th 1884

From the above corner Inn North between sec 36 & 31.

Va. 15° E.

In heavy brush.
3.70 Enter bottom.
Trail course E & W.
Leave brush.
4.50 Creek 4 lks wide 18 ins deep course E.
22.00 Leave bottom.
Enter dense undergrowth.
Ascend.
38.60 Enter level grass plateau.
Leave dense undergrowth

Colorado - Guide Meridian

40.00 Set sandstone 18 x 12 x 3 in
12 ins in ground for 1/4
sec. cor., marked 1/4 on
W. face, dug pits 18 x 18 x 12
ins N. & S. of stone 5 1/2 ft
dist. and raised a
mound of earth 5 1/2 ft
high. 3 1/2 ft base along
75.00 Descend.
Enter dense underg rowth
80.00 Set cedar post 4 ft long
4 ins square, with mark
stone 12 ins in ground
for cor. to secs. 25. 30. 31 &
marked
T. 32. S. S. 30 on N. E.
R. 24 E. S. ~~R.~~ 31 on S. E.
S. 36 on S. W.
S. 25 on N. W. faces.
with 1 notch on S. & 5 on
N. 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

Tp 32 S between Rs 23 & 24 E.
of the Salt Lake Meridian

base around post.
Land, slightly rolling
Soil sandy 1. & 2 rate.
Dense undergrowth on 21.60
chains

North on true line betw. secs. 25 & 30
V. 15° E

On level ground.
10.00 Enter dense undergrowth.
Leave grass.
40.00. Set sandstone 16. x 6 x 4 ins
11 ins in ground for 1/4 sec. cor.
marked 1/4 on W. face. Dug
pits 18 x 18 x 12 ins N. & E. of stone
5 1/2 ft dist and raised a
mound of earth 1 1/2 ft high
3 1/2 ft base alongside.
67.50. Hollow and trail course W.
Ascend
71.50. Enter timber flat
Leave dense undergrowth

Colorado Guide Meridian

80.00 Set sandstone 18x12x3 ins, 12 in
in ground for cor. to secs 24.19
30 & 25, marked with 2 notches
on S. & 4 notches on N. edges, dug
pits 18x18x12 ins in each sec
5½ ft dist and raised a
mound of earth 2 ft high
4½ ft base alongside
from which
a piñon 16" dia. bra N. 79° E 88 lks d
marked. T. 32 S. R. 24 E S. 19. B T
a cedar. 20" dia. bra S. 57½° W 10 lks d
marked. T. 32 S. R. 23 E S. 25 B T
a cedar. 14" dia. bra S. 9½° E 28 lks d
marked T. 32 S. R. 24 E S. 30. B T
Land, nearly level.
Soil, sandy 2d rate
Dense, undergrowth on 61.50 ch
Heavy Timber, cedar & piñons on
8.50 chs
Augmented on 70. chs

Sp 32 S. between Rs 23 & 24 E.
of the Salt Lake Meridian

North on a true line betw secs 24 & 19.
Va 15° E

14.00 Leave timber.
Enter grass
19.50 Trail course N E
35.00 Enter dense undergrowth
40.00 Set cedar post 3 ft long 3" square
12 ins in ground for 1/4 sec. cor.
marked 1/4 S. on W. face, dug
pits N. & S. of stone 18 x 18 x 12 ins
5 1/2 ft dist, and raised a
mound of earth 1 1/2 ft high
3 1/2 ft base around post.
70.00 Leave undergrowth
Enter grass
80.00 Set sandstone 16 x 8 x 4", 11 ins in
ground for cor. to secs. 13. 18 19 & 24.
marked with 3 notches on N. & S.
edges, dug pits 18 x 18 x 12 ins, in
each sec. 5 1/2 ft dist, and
raised a mound of earth
2 ft high 4 1/2 ft base alongside
Land, level.
Soil, sandy 2d rate

Colorado Guide Meridian

BOOK A 206

Heavy Timber, cedars on 14.00 chs
Dense undergrowth on 35.00 chs
Augmented on 49.00 chs.

N. on a true line betw secs 13 & 18
Va. 15° E.

9.00 Enter timber
21.00 Leave timber.
Thence dense sage brush
40.00 Set piñon post 3 ft long 3 ins square ~~in the~~ with marked stone 12" in ground for 1/4 sec cor. marked 1/4 on W. face; dug pits 18 x 18 x 12 ins N. & S. of post, 5 1/2 ft dist, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base around post
80.00 Set piñon post 4 ft long 4" square with marked stone 12" in ground for cor. to secs 12. 7. 18 & 13, marked

Sp 32 S, between Rs 23 & 24 E.
of the Salt Lake Meridian.

T. 32 S. S. 7 on N. E
R. 24 E. S. 18. on S E
S. 13 on S W. and
S. 12 on N W. faces with 4.
notches on S. & 2 on N. edges
dug pits 18x18x12 ins in each
sec. 5½ ft dist and raised
a mound of earth 2 ft high
4½ ft. base around post
Land level
Soil sandy 2d rate
Timber pinions on 12.00 chs
Dense sagebrush 3 to 4 ft high
on 59.00 chs.
Augmented on 71.00 chs.

As the line betw. secs. 7 & 12. will be
obstructed by an inaccessible
precipice in less than 40.00 chs
I abandon the survey of the Meridian
farther North in this township

November 6th 1884

BOOK A 206

General Description

The above lines are run on very level platteau. The same is covered with groves of cedars and pinons, dense sagebrush 3 to 4 ft high and occasional parks of grass and white sage.
Splendid pasture for cattle.

Ernst Buettner
U.S. Dep. Surveyor

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 13 1885

The foregoing field notes of the survey of the

Colorado Guide Meridian

Township No. 32 (thirty-two) South *Range No.* 23 & 24 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

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

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

Fritz Salomon

U. S. Surveyor General for Utah.

BOOK-A

REPORT :

Filed

Examined by

Transcribed by

Compared by

F

OF TH

Township No.

Range No.

SALT

Under h

Dated

Survey com

Survey com

BOOK-A-~~206~~ ~~4~~ ~~5~~ 22

REPORT: 1885 297

Filed 188

Examined by .....

Transcribed by E Michaelis

Compared by Solomon & Atkinson

with original

FIELD NOTES

OF THE SURVEY OF THE

Subdivision

of

fractional

~~OF~~

Township No. 32 South

Range No. 23 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884

Survey commenced Nov 6th 1884

Survey completed " 6th 1884

NAMES AND DUTIES OF ASSISTANTS.

Compassman.

Chainman.

Chainman.

Chainman.

Chainman.

Axeman.

Axeman.

Flagman.

Tract. Tp. 32 S. R. 23. East.

In compliance with special instructions received with my contract No. 128. of August 27th 1884. to connect my survey of the Colorado Guide Meridian if practicable with the offset for same previously surveyed.
I return the following subdivision lines.
Survey commenced
November 6th 1884.
From cor. to secs. 25, 30. 31 & 36. on Colorado Guide Meridian
West on random line between secs. 25 & 36.
Va. 15° E

40.00 Set temp. 1/4 sec. cor.
80.00 Find the cor. to secs. 25. 26 35 & 36 which is a cedar post marked 5 notches N. & 1 on S. and 1 notch on E edges.
Bearing trees destroyed by fire
I reset post and dug pits

18x18x12 ins in each sec.
5½ ft dist and raised a
mound of earth 2 ft high
4½ ft base around post
from which I run

E. on true line
between secs. 25 & 36
Va. 15° E.
3.50 chs W of cor. wagonroad
from Bluff City to Little
Grand River Valley course
N. & S.
In heavy undergrowth
4.00 Leave heavy undergrowth
Enter grass.
19.00 Leave grass, enter dense
undergrowth
40.00 Set a cedar post 3 ft long
3 ins square with marked
stone 12 ins in ground
for ¼ sec. cor. marked ¼ S.
on N. face, dug pits 18x18x12 ins
E. & W. of post 5½ ft dist.

Salt Lake Meridian

and raised a mound of earth 1½ ft high 3½ ft base around post

70.00 Leave undergrowth

80.00 The cor. to secs. 25. 30. 31 & 36.
Land level
Soil sandy 2d rate.
Dense undergrowth on 55.00 ch.

From cor. to secs 19. 24. 25 & 30 on Colorado Guide Meridian I run
West on random line betw. secs. 24 & 25.
Va. 15° E

40.00 Set temp. ¼ sec. cor.

80.00 Find the cor. to secs 23. 24. 25 & 26, which is a gray sandstone 16 x 12 x 9 ins in mound of rocks marked 2 notches on S., 1 on E. & 4 on on N. edges, from which East on a true line betw. secs. 24 & 25 with same val
on W. side of wagon road from Bluff City to Little Grand River Valley course N & S.
"Peters Cabin bears. S. 15° W

Tract. subdivis. Tp. 32 S. R. R. 23 E.

bes. S. 15° W. about 5.00 ch.
corral bears S. 10° W. 2.50 ch.
0.25 Fence N. & S. enter meadow
Leave timber
3.00 Creek 12 ins wide 3 ins deep
enters rapidly deepening
cañon course N.
5.00 A spring at foot of bluff.
Leave meadow.
Ascend. Rocky
8.06 Enter plateau & timber
22.50 Rocky gulch.
Mouth 1.00 ch. S.
32.00 Leave timber, enter dense
undergrowth
40.04 Set sandstone 26 x 12 x 7 ins, 19 ins
in ground for 1/4 sec. cor., marked
1/4 on N. face; and raised
a mound of stone alongside.
Pits impracticable
71.00 Trail in hollow course S.
Enter timber
80.09 The cor. to sec 19. 30. 24 & 25

BOOK-A

Sac

Line
cañ
W.
Land
Soil
a fe
2d
5.0
Soi
Heavy Timb
Dens
Angr

As
will
on th
therefo
19 &
Mer
West o

6.00 Ent

Salt Lake Meridian

Line runs along N. edge of cañon, the course of which is W.

Land, N. on the plateau
Soil, along line, rocky 4th rate.
a few claims N. however
2d rate.

5.00 chains level bottom
Soil, 1st rate

Heavy Timber, cedars & piñons on 33.28 ch.
Dense undergrowth on 39.00 ch
Augmented on 72.28 chs.

As inaccessible mountains will debar me from closing on the cor. to secs 13.14.23 & 24 therefor from cor. to secs 13.18 19 & 24 on Colorado Guide Meridian I run West on a true line between secs. 13 & 24

Va. 15° E

6.00 Enter timber.

40.00 Set sandstone 15x12x8 ins, 10 in
in ground for 1/4 sec. cor., marked
1/4 on N. face, dug pits E & W
of stone 18x18x12 ins 5 1/2 ft d
and raised a mound of
earth 1 1/2 ft high 3 1/2 ft base
alongside, from which
a piñon 10" dia. bs N. 12° E 43 lks dist
a " 9" " " S. 18° E 72 " "
Both trees marked 1/4 S. B. T.
Precipice 120 ft deep, 1.23 chs West
Creek in narrow gulch about
500 ft below.
Impossible to go further, therefore
I abandon line
Heavy Timber, piñons on 34.00 ch

As the the line between secs
12 & 13 will be obstructed by
inaccessible mountains in
less than than 40.00 chs and
the line betw. secs 1 & 12 is
altogether impassable I aband
the survey of same.

November 6th 1884.

BOOK-A-206 214

General Description

The above lines are run on nearly level plateau. The same is covered with groves of cedar & pinons and sagebrush 3 to 4 ft high and occasional patches of grass and white sage. Splendid pasture for cattle.

Ernst Buettner
U. S. Deputy Surveyor.

BOOK

U. S. SURVE

Salt La

The for

Rubidoux

Township No.

Executed by

Under Contra

day of *O*

Nov

amined, the n

the said field

hereby appro

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th *1885.*

The foregoing field notes of the survey of the

Subdivisions of fractional

Township No. 32 South *Range No.* 23 East

Executed by Ernst Bultner

Under Contract No. 128 *of the* 27th

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

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-206

Township 32 S R. 24 E.

232 231 230 229 228

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

225

BOOK-A

REPORT: 188

Filed

Examined by

Transcribed by

Compared by

FI

OF THE

Ea

Township No.

Range No.

SALT

Gra

U.

Under his

Dated

Survey comme

Survey complet

BOOK-A-206 28-29

REPORT: 1885 218

Filed 188

Examined by .....

Transcribed by E. Michaelis

Compared by Solomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East and North Boundaries

OF

Township No. 32 South.

Range No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 25th 1884

Survey commenced October 28th 1884

Survey completed 20th 1884

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

E. Boundary Tp 32 S, R 24 E
of the Salt Lake Meridian.

18

I return to Cor to Tps 32 & 33 S. Rs 24 & 25 E
on the night of October 19th 1884
I took an observation on the Star Polaris
from above Cor to Tps 32 & 33 S. Rs 24 & 25 E.
established by me with Stackpole theodolite No 1734
And drive pickets on line thus established.
Survey commenced. October 20th 1884
From the above cor I run.
A between Secs 36 & 31.
Va 15° E.

Foresight: The pinnacle of Mount
Salomon in Sierra La Sal.
Line runs over level grass plateau
40.00 Set a sandstone 20 x 12 x 3 ins 15 ins in
the ground for ¼ Sec Cor. marked ¼ on
W face. dug pits 18 x 18 x 12 ins N. & S.
of Stone 5½ ft dist, and raised a
mound of earth 1½ ft high 3½ ft base
alongside.
69.60 Trail course N. E.
80.00 Set a sandstone 22 x 12 x 2 ins 16 ins in
the ground for Cor to Secs 25, 30, 31 & 36
Marked with 1 Notch on S and 5 notches

E. Boundary Tp. 32 S. R 24 E

18x18x12 ins

on N edges. dug pits in each sec
5½ ft dist. and raised a mound of
earth 2 ft high 4½ ft base alongside
Land level, soil 2nd rate, sandy
Some brush.
Indications of coal.

N between Secs 25 & 30.
Va. 15° E.

40,00 Set a sandstone 18x10x7 ins 12 ins in
the ground for ¼ sec Cor marked ¼ on N
face. dug pits 18x18x12 ins N & S of sta
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base alongside.
48,00 Hollow & trail course N. 70° E.
80,00 Set a sandstone 20x16x3 ins 15 ins in
ground for Cor to Secs 24, 19, 25 & 30
Marked with 2 notches on S and 4 notches
on N. edges. dug pits 18x18x12 ins in
each section 5½ ft dist. and raised
a mound of earth 2 ft high 4½ ft base
alongside.
Land level, soil 2nd rate, sandy
Some brush. Indications of coal.

of the Salt Lake Meridian

N. between Secs 24 & 19.
Va. 15° E.

40.00 Set a sandstone 18 X 10 X 3 ins 12 ins in the ground for ¼ Sec Cor marked ¼ on W face Acy pits 18 X 18 X 12 ins N. & S. of Stone 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base alongside.

80.00 Set a sandstone 18 X 12 X 3 ins 12 ins in the ground for Cor to Secs 13. 18. 19 & 24. Marked with 3 notches on S. & N. edges Acy pits 18 X 18 X 12 ins in each Sec 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside. Land Level. Soil 2nd rate / sandy. Some brush.

S. between Secs 13 & 18. Va. 15° E.

16.50 Enter Timber and dense undergrowth

44.00 Set a Cedar post 3 ft long 3 ins square with marked stone. 12 ins in the ground. for ¼ Sec Cor. marked ¼ S on W face Acy pits 18 X 18 X 12 ins N. & S. of post 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft

E. Boundary Tp 32 S, R 24 E

BOOK A 206

base around post from which
A Piñon 15 ins diam bears N 32° W 128 lks
A Piñon 18 ins diam bears N 68° E 111 lks dis
both trees marked ¼ S. B.T.
80.00 Set a Piñon post 4 ft long 4 ins square
with marked stone 12 ins in the ground
for Cor to Secs 12, 7, 18 & 13 marked
4 notches on S and 2 notches on N edges
and marked
T. 32 S. S. 7. on N. E.
R 25 E. S 18 on S. E.
S 13 on S. W. and
S 12 on N. W. faces. 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 around post from which
A Piñon 9 ins diam bears N 75½° W 25 lks
Marked T. 32 S. R 24 E. S. 12. B. T.
A Cedar 12 ins diam bears S 57° E. 96 lks dis
Marked T. 32 S R 25 E. S. 18. B. T.
No other trees within limits
Land level. Soil 2nd rate, sandy
Heavy Timber cedars & piñons and dense underground
on 63.50 Chs.

BOOK-A
of the s

37.50 Trail
40.00 Set a
grau
face
along
A Piñ
A Piñon
both
Head
Desc
50.00 Thence
dense
along
80.00 Set a
the gr
Marked
N e
along
A Piñ
Marke
A Piñon
Mark
A Ced

of the Salt Lake Meridian

Between Secs 12 & 7.
Va. 15° E.

37.50 Trail, Course N. W.

40.00 Set a sandstone 16 x 10 x 8 ins 11 ins in the Ground for ¼ Sec Cor marked ¼ on W face and raised a mound of Stone alongside, from which
A Pine 8 ins diam bears N. 79° W 28 Lks dist.
A Pine 7 ins diam bears N 74° E 32 Lks dist.
Both trees marked ¼ S. B.T.,
Head of broad canon W of line Course N.
Descend.

50.00 Thence level over heavy rocks, Brush, trees, undergrowth, and Timber, along W. side of canon.

80.00 Set a sandstone 26 x 14 x 12 ins 19 ins in the Ground for Cor to Secs 1. 6. 7 & 12 Marked with 5 Notches on S & 1 Notch on N edges, and raised a mound of Stone alongside, ~~Pine impracticable~~, from which
A Pine 16 ins diam bears N. 20° E 73 Lks dist
Marked T. 32 S. R. 25 E. S. 6. B.T.
A Pine 14 ins diam bears S. 5½° W 109 Lks dist
Marked T. 32 S. R. 24 E. S. 12. B.T.
A Cedar 20 ins diam bears N 46° W 94 Lks dist

E. Boundary Sp. 32 S, R 24 E.

BOOK A 206

Markd. T 32 S. R 24 E. S 1. B.T.
No other trees in limits.
Land 1st ½ mile level plateau and
Soil 2nd rate ~~sandy~~ Rest ~~Soil~~ 4th rate.
Heavy timber - cedars & pinons - on 80 acres

N between Secs 1. & 6.
Va. 15° E.

18,00 Descend.
40,00 Set a sandstone 16 x 12 x 10 ins 11 ins in the ground for ¼ Sec Cor. Marked ¼ on W face. And raised a mound of stone alongside. from which,
A Cedar 15 ins diam bears N 16° W 23 lks
A Cedar 14 ins diam bears S 41° E, 102 lks dist
both trees marked ¼ S.B.T.
~~Descend~~.
54,50 Enter bottom of Canon. "Hudson Wash"
57,50 Gulch, Creek N.W. Many holes with water.
59,00 Ascend.
76,44 At foot of precipice 44 lks high.
Enter Mesa.
80,00 Set a sandstone 24 x 14 x 12 ins 18 ins in the ground. for Cor to Tps 31 & 32 S. Rs. 24 & 25 E. Markd with 6 cuts

of the Salt Lake Meridian

on each edge, and raised a mound of stone alongside, from which
A Piñon 12 ins diam bears N. 54° W 68 lks dist
Marked T. 31 S. R 24 E S 36. B.T.
A Piñon 10 ins diam bears N 67° E. 43 lks dist
Marked T. 31 S. R 25 E. S 31. B.T.
A Cedar 15 in diam bears S 44½° E 127 lks dist
Marked T. 32 S. R 25 E. S 6. B.T.
A Cedar 15 ins diam bears S 16° W. 28 lks dist
Marked T. 32 S. R 24 E. S 1. B.T.
Land mountainous rocky soil 4th rate.
Heavy Timber on 80.00 chs, cedars & piñons
October 20th 1884

General Description
The line runs over level plateau covered with groves of Cedars and Piñons and large grass flats. Excellent pasture.

Ernst Buettner
U.S. Dep. Surveyor

BOOK-
N. Bo
of

BOOK-A-206 29

N. Boundary Tp. 32 S, R. 24 E.
of the Salt Lake Meridian.

Survey commenced October 20th 1884

It being impossible to make connections with cor to Tps 31 & 32 S. R 23 & 24 E on account of deep precipices in N. W. part of Tp.

Line from Cor to Tps 31 & 32 S. R 24 & 25 E
West on a true line
along N boundary Sec 1.
Var. 15° E.

Line runs on timbered plateau.

1.74 Perpendicular precipice 42 lks deep.
Descend.

22.44 In bottom of canon.

23.80 "Hudson Westlin" in deep gulch with water

24.50 Ascend.

40.00 Set a sandstone 18 x 15 x 4 ins 12 ins in the ground for 1/4 Sec Cor Marked 1/4 on N face and mixed a mound of stone alongside. from which

A Pinus 14 ins diam bears N. 79° W. 32 lks dist marked 1/4 S. B. T. No other trees in limits

47.00 Enter level mesa.

69.00 Leave timber, enter grass.

80.00 Set a cedar post 4 ft long 4 ins square with marked stone 12 ins in the

N. Boundary Tp. 32 S, R 24 E
BOOK A 206

ground for Cor to Secs 35: 36. 1 & 2
Marked
T 31 S. S 36. on N. E.
R 24. E. S. 1. on S. E.
S 2. on S. W. and
S 35. on N. W. faces, with 1 notch on
E & 5 notches on W edges. Dug pits
18 X 18 X 12 ins in each Sec 5½ ft dist
and raised a mound of earth 2 ft hig
4½ ft base around post.
Land 1st 47.00 chs mountainous, rocky
Soil 4th rate.
Rest level Mesa. Soil 2nd rate, ran
Heavy Timber on 69.00 chs - cedars & pinos
Grass & some brush on remainder
Augmented on 69.00 chains

West on a true line
along N boundary Sec 2.
Va. 15° E.

40.00 Set a Cedar Post 3 ft long 3 ins square
with Marked Stone 12 ins in the ground
for ¼ Sec Cor. Marked ¼ S on N face
Dug pits 18 X 18 X 12 ins E & W of post
5½ ft dist. and raised a mound of

of the Salt Lake Meridian

earth 1½ ft high 3½ ft base around post.
80.00 Set a Piñon Post 4 ft long 4 ins square
with marked Stone, 12 ins in the
Ground for Cor to Secs 34, 35, 2 & 3.
Marked.
T. 31 S. S 35 on N. E.
R 24 E. S 2 on S. E.
S 3. on S. W. and
S 34. on N. W. faces with 2 notches on E. and
4 notches on W. edges. Dug pits
18 X 18 X 12 ins in each Sec. 5½ ft dist.
And raised a mound of earth 2 ft high
4 ft base around post.
Land level, Soil 2nd rate, sandy
Fine grass.

West on a true line
along North boundary Sec 3.
Va. 15° E.

32.00 Enter Timber.
34.00 Leave Timber
40.00 Set a piñon post 3 ft long 3 ins square
with marked Stone 12 ins in the ground
for ¼ Sec Cor Marked ¼ S on N face

N. Boundary Tp 32 S. R 24 E.

BOOK A 206

dug pits 18X18X12 ins E & W of post
5½ ft dist and raised a mound
of earth 1½ ft high 3½ ft base around post.
80.00 Set a Cedar post 4 ft long. 4 ins square
with marked stone 12 ins in the ground
for Cor to Secs 33. 34. 3 & 4. marked
T. 31 S. S 34. on N E
R 24 E. S 3 on S E.
S 4. on S W. and
S 33. on N W faces, with 3 notches on
E & W edges. dug pits 18X18X12 ins
in each sec. 5½ ft dist, and raised
a mound of earth 2 ft high 4½ ft
base around post.
Land level. Soil 2nd rate, sand
Heavy Timber on 2.00 chs, cedars & pines

W on a true line.
along North boundary Sec. 4
Va 15.0 E.

15.00 Enter timber.
40.00 Set a Sandstone 12X12X9 ins 8 ins in the
ground for ¼ Sec Cor. marked ¼ on
N face. dug pits 18X18X12 ins E & W.

of the Salt Lake Meridian

of Stone 5½ ft dist. and raised
a mound of earth 1½ ft high 3½ ft
base alongside, from which
A Piñon 16 ins diam bears N. 52° W. 68 lks dist
A Piñon 9 ins diam bears S. 10° E. 18 lks dist.
Earth marked A. S. B. T.
42.00 Head of Gulch Course N.
66.00 Leave timber, Enter grass park.
80.00 Set a Cedar post 4 ft long 4 ins square
with a marked Stone 12 ins in the ground
for Cor to Secs 32, 33, 4 & 5. marked.
T. 31 S. S 33 on N.E.
R 24 E. S 4 on S.E.
S 5. on S.W. and
S 32 on N.W. faces. with 4 notches on E
and 2 notches on W. 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 around post.
Land level, Soil 2nd rate, sandy
Heavy Timber on 51.00 Chs, cedars & piñons

W. on a true line
along N boundary Sec 5.
Va. 15° E.

N. Boundary Sp. 32 S. R 24 E

BOOK A 206

9.00 Enter Timber,

40.00 Set a sandstone 20 x 16 x 3 ins 15 ins in the ground for ¼ Sec Cor marked ¼ on N face from which A Cedar 9 ins diam bears N. 16° E 15 lks A Cedar 22 ins diam bears S 28½° W 136 lks both trees marked ¼ S. B.T.

80.00 Set a sandstone 16 x 15 x 4 ins 11 ins in the ground for Cor to Secs 31, 32, 5 & 6. Marked with 1 notch on W. and 5 notches on E edge from which A Pinon 10 ins diam bears S 72° W 22 lks dist Marked T. 32 S. R 24 E S. 6. B.T. A Pinon 9 ins diam bears N. 48° W 38 lks dist Marked T. 31 S. R 24 E. S 31. B.T. A Pinon 12 ins diam bears N 64° E 59 lks dist Marked T. 31 S. R 24 E. S 32. B.T. A Cedar 20 ins diam bears S 37½° E 121 lks dist Marked T 32 S. R 24 E. S 5. B.T.

Land level, Soil, 2nd rate, sandy

Heavy Timber on 7/.00 Cls, cedars & pinons

---

of the Salt Lake Meridian.

Note: On account of inaccessible mountains I abandon the line here.

October 20th 1884.

General Description

The above line runs over nearly level plateau, mostly covered with dense groves of cedars and pinons. There are however many openings or parks, thickly covered with White sage and grass, thus making excellent pasture

Ernst Ruettner
U. S. Dep. Surveyor

BOO

U. S. SURV

Salt L

The fo

Township N

Executed by

Under Cont

day of

amined, the

the said fi

hereby app

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13 1886

The foregoing field notes of the survey of the East & North Bdies

Township No. 32 South *Range No.* 24 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

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

October *188*4, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Jos Salomon

U. S. Surveyor General for Utah.

BOOK-A-20

REPORT: [illegible]

Filed.....

Examined by.....

Transcribed by [illegible]

Compared by [illegible]

FI

OF THI

Ea

Township No. [illegible]

Range No. 2[illegible]

SALT

Gen

U

Under his

Dated A[illegible]

Survey comm

Survey comp

BOOK-A-206 30-31

REPORT: 1884 238

Filed 188

Examined by .....

Transcribed by Nicholas S. Atkinson

Compared by Solomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East & North

Boundaries

OF

Township No. 32 South

Range No. 25 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernest Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884

Survey commenced October 31st 1884

Survey completed " 31st 1884

BOOK-A-206

Township 32 S R. 25 E

248	250	251	252	253	254	
6	5	4	3	2	1	246
7	8	9	10	11	12	245
18	17	16	15	14	13	243
19	20	21	22	23	24	242
30	29	28	27	26	25	241
31	32	33	34	35	36	240

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

E. Boundary Sp 32 S, R 25 E.
of the Salt Lake Meridian

On the night of October 29th 1884
I take an observation on the
Star Polaris, with Stackpole theodolite No 1734
from the Corner to
Tps 32 & 33 S. Rs 25 & 26 E.
established by me.
And drive pickets on line so
established.

Survey commenced October 30th 1884
From above Sp Cor Run
N on true line.
between Secs 36 & 31.
Va 14° 33' E.
Line runs in dense brush.
2.50 Trail. Course E. & N.
40.00 Set a Piñon Post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for 1/4 Sec Cor marked 1/4 S on surface
dug pits 18 x 18 x 12 ins N. & S. of post
5 1/2 ft dist and raised a mound of
earth 1 1/2 ft high 3 1/2 ft base around post
A Piñon 10 ins diam bears S. 74° E 84 lks
dist. marked 1/4 S. B. T.
72.50 Trail Course N. W. & S. E.

E. Boundary Sp 32 S, R. 25 E

BOOK A 206

80.00 Set a fndstone 24 X 12 X 2 ins 18 ins in the ground. For Cor to Secs 25. 30. 31 & 36. Marked with 1 notch on S and 3 notches on N edges. Dug pits 18 X 18 X 12 ins deep each Dec 3½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside.
Rolling level. Soil 2nd rate, sandy. Some scattering Timber and Dense Undergrowth on 80.00 chs. Indications of Coal.

N. on a true line between Secs 25 & 30. Va 14° 55' E.

Enter white pine & grass.

40.00 Set Standstone 18 X 12 X 3 ins 12 ins in the ground for ¼ Sec Cor. Marked ¼ on W face. Dug pits 18 X 18 X 12 ins N. & S. of Stone 3½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside.

80.00 Set a Standstone 20 X 14 X 2 ins 15 ins in the ground for Cor to Secs 24. 19. 30 & 25. Marked with 2 notches on S and 4 not

BOOK-A

of the

20.00 Ent

40.00 Set a

45.00 Lea

60.00 Ent

64.00 Ent

80.00 Set

of the Salt Lake Meridian.

on N edges. dug pits 18 X 18 X 12 ins in each Sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside.
Land level. Soil 2nd rate, sandy
Indications of Coal.

N. on a true line
between Secs 24 & 19.
Va. 14°55' E.

20.00 Enter Timber
40.00 Set a Pinon Post, 3 ft long 3 ins square with marked Stone 12 ins in the ground for ¼ Sec Cor. marked ¼ S on W face dug pits 18 X 18 X 12 ins N. & S. of post 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base around post. from which A Pinon 9 ins diam bears S 35° E. 45 lks dist A Pinon 8 ins diam bears N. 49½° W 60 lks dist both trees marked ¼ S. B. T.
45.00 Leave Timber, enter dense Sage brush.
60.00 Enter Timber.
64.00 Enter dense Sage brush.
80.00 Set a Sandstone 36 X 12 X 4 ins 27 ins in

E. Boundary Tp. 32. S, R 25 E

the ground for Cor to Secs 13, 18, 19 & 24
Marked with 3 notches on N. & S. edge
dug pits 18 X 18 X 12 ins in each Sec,
5½ ft dist and raised a mound of
earth 2 ft high 4½ ft base alongside
Land level. Soil 2nd rate, sandy
Heavy Timber on 29.00 Chs, cedars & pinon
Dense undergrowth on 31.00 Chs.
Coal indications
Augmented on 60.00 chains

N. on a true line
between Secs 13 & 18
Va 14°55' E

2.00 Descend.
5.78 Bottom of hollow and trail. Course N.
Ascend.
10.00 Enter Timber
11.97 Enter level ground.
40.00 Set a sand stone 14 X 12 X 3 ins 9 ins in the
ground for ¼ Sec Cor. Marked ¼ on W face
dug pits 18 X 18 X 12 ins N & S of stone 5½
dist, and raised a mound of earth 1½
high 3½ ft base alongside. from which
A Pinon 18 ins diam bears S 83° E 102 lks di

of the Sal

A Cedar 12 in
both trees m
00 Enter par
00 Enter Tim
00 Set a Pinon
with mark
for Cor to Se
T. 32 S. S 7.
R 26 E. S 18
S 13. on S
S 12. on
2 notches o
in each Se
of earth 2
from
A Pinon 14
Marked T.
A Pinon 14 in
Marked T.
A Pinon 12
Marked T.
A Pinon 14
Marked
Land ne
Heavy Timber—
Dense un
Augm

of the Salt Lake Meridian

A Bldr 12 ins diam bears S. 78° W 114 lks dist
both trees marked 4 S. B.T.,
Enter Park. Leave timber
Enter Timber.
Set a Piñon Post 4 ft long 4 ins square
with mound of stone 12 ins in the ground
for Cor. to Secs 12, 7, 18 & 13. Marked
T. 32 S. S 7. on N. E.
R 26 E. S 18 on S. E.
S 13. on S. W. and
S 12. on N. W. faces with 4 notches on S. & W.
2 notches on N. edges. Dug pits 18 x 18 x 12 ins
in each Sec. 5½ ft dist dew raised a mound
of earth 2 ft high 4½ ft base around post.
from which.
A Piñon 14 ins diam bears N 44½° E 55 lks dist
Marked T. 32. S. R 26 E. S 7. B. T.,
A Piñon 14 ins diam bears S 46° E. 62 lks dist.
Marked T. 32 S. R 26 E. S 18, B. T.,
A Piñon 12 ins diam bears S 39° W 78 lks dist
Marked T. 32 S. R. 25 E. S 13. B. T.,
A Piñon 14 ins diam bears N 31½ W. 204 lks dist
Marked T 32 S. R 25 E. S. 12, B. T.,
Land nearly level, Soil 2nd rate, sandy
Heavy Timber — Cedars and piñons on 62.00 chs
Dense undergrowth, sagebrush on 10.00 chs
Augmented on 72.00 chs.

E. Boundary Tp 32 S, R 25 E

BOOK A 206

N on a true line
between Secs 7 & 12.
Va 14° 55' E

40.00 Set a Piñon Post 3 ft long 3 ins square
with marked Stone 12 ins in the ground
for ¼ Sec Cor. marked ¼ S on W face
Dug pits 18 X 18 X 12 ins N. & S. of post
5½ ft dist and raised a mound of earth
1½ ft high 3½ ft base around post. from w
A Cedar 10 ins diam bears S 10° W 19 lks dist
Marked ¼ S.B.T.
Enter park. Leave timber
65.00 Enter Timber
80.00 Set a Piñon Post 4 ft long 4 ins square
with marked Stone 12 ins in the ground
for Cor to Secs. 1. 6. 7 & 12 marked.
T. 32 S. S 6 on N.E.
R 26 E. S 7. on S.E.
S 12 on S.W. and
S 1 on N.W. faces. with 5 notches on S
and 1 notch on N. 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 around post. from which
A Cedar 15 ins diam bears N. 41° E 50 lks dist

BOOK-A
of the

Mark
A Cedar
Marke
A Cedar
Marke
A Cedar
Marke
Lauc
Heavy Timb

16.00 Enter
40.00 Set a
the
W. f
of Sl
Mou
alo
80.00 Set
with
for
Mar

of the Salt Lake Meridian

Marked T 32 S. R 26 E S 6. B.T.
A Cedar 14 ins diam bears S 53° W 42 lks dist
Marked T 32 S. R 25 E S 12. B.T.
A Cedar 16 ins diam bears S 37° E 58 lks dist
Marked T 32 S. R 26 E S 7. B.T.
A Cedar 18 ins diam bears N 44° W 109 lks dist
Marked T 32 S. R 25 E. S 1, B.T.
Land level soil 2nd rate, sandy
Heavy Timber on 5 5,00 Acs, cedars.

N. on a true line
between Secs 1. & 6.
Va 114° 55' E

16.00 Enter dense sage brush. Leave timber
40.00 Set a sandstone 14 x 12 x 3 ins 10 ins in the ground for 1/4 Sec Cor marked 1/4 on W. face. Deg 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.

8.00 Set a Piñon Post 5' 6" long 5 ins square with marked stone 12 ins in the ground for Cor to Sps 31 & 32 S. Rs 25 & 26 E. Marked

E. Boundary Tp 32 S R 25 E
of the Salt Lake Meridian

BOOK A 206

T. 31 S. S 31. on N.E.
R 26. E S 6 on S.E.
T. 32 S. S. 1. on S.W. and
R 25 E. S 36 on N.W. faces with 6
Notches on each edge. dug pits
24 X 18 X 12 ins lengthwise on each line
N. S. E & W. of port. 6 ft dist. and
raised a mound of earth 2½ ft high
5 ft base around port.
Land level. Soil 2nd rate, sand
Heavy Timber on 16.00 chs cedars
Dense underground on rest.
Augmented on 80.00 chains
October 30th 1884

General Description.
The line runs over level plateau
covered with groves of Cedars & pinons
some dense sagebrush. grass and
white sage.
Along the first 4 miles I found many
indications of coal, which further
N. disappeared.

Ernst Buettner
U. S. Dep. Surveyor.

N. Boundary Tp 32 S, R 25 E.
of the Salt Lake Meridian

Survey commenced October 31st 1884
From Cor to Tps 31 & 32 S. Rs 25 & 26 E
I run W on random line
between said Tps. Va 15° E.
I set temporary half mile and
Mile Corners at the end of every
40.00 & 80.00 chs and find the line
to be 5 miles. 78 chs and 81 lks long
and the falling N. to be 57 lks
the Correction for the true line therefore
will be 9½ lks South per mile and
1.19 chs E and its Course will be -
N. 89° 56' E.

From Cor to Tps 31 & 32 S. Rs 24 & 25 E
I run
N 89° 56' E on a true line
along N boundary Sec. 6.
Va 15° E
Line runs over Timbered plateau
20.00 Leave Timber. Enter dense sage brush.
38.81 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for ¼ Sec Cor. marked ¼ S on N face

N. Boundary Tp. 32 S, R 25 E

BOOK A 206

dug pits 18 X 18 X 12 ins E & W of post
5½ ft dist, and raised a mound of
earth 1½ ft high 3½ ft base around post.
56.00 Enter Timber. Leave dense sagebrush
62.00 Leave Timber, enter grass & white sage
78.81 Set a Cedar post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for Cor to Secs 31, 32, 5 & 6
Marked.
T. 31 S. S 32. on N.E.
R 25 E. S 5 on S.E.
S. 6. on S W and
S. 31. on N.W. faces with 1 notch on W
and 5 notches on E edges. dug pits
18 X 18 X 12 ins in each Sec. 5½ ft dist
and raised a mound of earth 2 ft high
4½ ft base alongside,
Land level, soil 2nd rate, sandy
Heavy Timber on 26.00 chs cedars & pinon
Dense undergrowth on 36.00 chs.
Augmented on 62.00 chains

BOOK-A
of the

N

40.00 Set a
with
for 4
dug
5½ ft
earth
80.00 Set a
with
for C
T. 31
R 25
S 5. o
S 32
W a
in e
a n
arm
La
Fr

of the Salt Lake Meridian

N 89° 56' E on a true line
along N boundary Sec 5.
Va 15° E.

40.00 Set a pinon post 3 ft long 3 ins square
with marked stone 12 ins in the ground.
for ¼ Sec Cor. marked ¼ S on N face
dug pits 18 x 18 x 12 ins E. & W. of post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post.

80.00 Set a Pinon post 4 ft long 4 ins square
with marked stone 12 ins in the ground
for Cor to Secs 32, 33, 4 & 5! marked
T. 31 S. S 33. on N E
R 25 E. S 4 on S E.
S 5! on S. W. and
S 32 on N W faces with 2 notches on
W and 4 notches on E edges dug pits 18 x 18 x 12 ins
in each Sec. 5½ ft dist. and raised
a mound of earth 2 ft high 4½ ft base
around post.
Land Level Soil 2nd rate, sandy
Fine grass.

N. Boundary Tp 32 S, R 25 E.

BOOK A 206

N 89° 56' E on a true line
along N boundary Sec 4
Va 15° E

26.00 Enter dense sage brush.
40.00 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for ¼ Sec Cor marked ¼ S on N face
dug pits 18 X 18 X 12 ins E & W of post
5½ ft dist. and raised a mound
of earth 1½ ft high 3½ ft base around p
64.00 Enter grass. Leave dense sage br
80.00 Set a sandstone 14 X 10 X 9 ins 9 ins in
the ground for Cor to Secs. 33, 34, 3 & 4
Marked with 3 notches on W & E edges
dug pits 18 X 18 X 12 ins W each Sec. 5½ ft dist.
and raised a mound of earth 2 ft hi
4½ ft base alongside.
Land level, soil 2nd rate, sand
Dense undergrowth on 38.00 Chs
Rest grass & white sage.

BOOK-A
of the

16.50 Ent
Des
28.00 Hea
As
38.00 Ent
40.00 Set a
The
N
5½
ea
A Pi
A Pi
both
51.00 Lea
80.00 Set
gro
with
E
eac
of
Lam
Heavy Tr

N 89° 56' E on a true line
along N boundary Sec 3.
Var 15¼ E

16.50 Enter Timber.
Descend.
28.00 Hollow & Trail cruse N.
Ascend.
38.00 Enter level plateau
46.00 Set a sandstone 18 X 12 X 3 ins 12 ins in
the ground for ¼ Sec Cor marked ¼ on
N face. Dug pits 18 X 18 X 12 ins E & W of stone
5½ ft dist. Each raised a mound
of earth 1½ ft high 3½ ft base alongside.
A Pinus 18 ins diam bears S 58° W 4 links dist
A Pinus 8 ins diam bears S 71° E 38 lks dist
both trees marked ¼ S. B. T.
51.00 Leave Timber, enter grass.
81.00 Set a sandstone 22 X 12 X 3 ins 16 ins in the
ground for Cor to Secs 3 4 33 34. 2 X 3. marked
with 4 notches on W and 2 notches 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 slightly rolling, Soil 2nd rate, sandy
Heavy Timber on 3.4.5 & Chs. cedars & pinons

N. Boundary Sp 32 S, R 25 E

BOOK A 206

N 89° 56' E on a true line
along N boundary Sec 2.
Va. 15° E.

32,00 Enter dense sage brush.

40,00 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for ¼ Sec Cor. marked ¼ S on N face
and dug pits 18 x 18 x 12 ins E & W of post
5½ ft dist, and raised a mound of
earth 1½ ft high 3½ ft base around post.

48,00 Enter Timber. Leave dense sagebrush

56,00 Leave Timber enter grass.

69,00 Enter dense sage brush.

73,00 Trail, Course S. 80° E.

80,00 Set a Cedar Post 4 ft long 4 ins square
with marked stone 12 ins in the ground
for Cor to Secs. 35, 36, 1 & 2. Marked
T 3 S. S. 36. on N. E.
R 25 E. S1 on S. E.
S 2 on S. W. and
S. 35. on N. W. faces. with 5 notches
on W & 1 notch on E edges. dug pits
18 x 18 x 12 ins in each sec 5½ ft dist
and raised a mound of earth

of the Salt Lake Meridian

2 ft high 1½ ft base around post.
Land level. Soil 2nd rate, sandy
Heavy Timber on 8.00 Chs, cedars & piñons
Dense undergrowth on 27.00 Chs.
Augmented on 35.00 chains.

N 89° 56' E on a true line
along N boundary Sec 1.
Va 15° E.

10.00 Enter Timber
Descend.
24.00 Leave Timber, enter dense sage brush
Line runs along edge of timber. S of line.
40.00 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 ins in the
ground for ¼ Sec. Cor marked ¼ on
N face. dug pits E & W of post.
18 X 18 X 12 ins, 5½ ft dist. and raised
a mound of earth 1½ ft high 3½ ft
base around post from which
A piñon 14 ins diam leaves S. 5° W. 142 lks dist
marked ¼ S. B.T.
52.00 Open flat densely covered with high
sage brush.
80.00 The Cor to Tps 31 & 32 S. Rs 25 & 26 E.

N. Boundary T. 32 S, R 25 E

BOOK A 206

Land nearly level. Soil 2nd rate sandy

Timber on 14 Chs.

Deuse undergrowth on 56 chains

Augmented on 70.00 chains

October 31st 1884.

General Description

The above line runs over level plateau covered with groves of Cedars & Pinon some deuse Sage brush from 3 to 4 feet high and an abundance of blue joint grass and white sage, thus making excellent Cattle ranch.

The plateau enclosed by the above described lines, has an altitude of 5000 ft along the Colorado boundary and an average of 7200 ft along the foot of the Blue Mountains. The climate is, thanks to its south latitude, very moderate.

The whole furnishes an abundance of feed for Cattle. The plateau which is named the Montezuma mesa, is at present occupied by the "Kansas and New Mexico Cattle Co." who possess

of the Salt Lake Meridian

on this range about 15000 head of beef. Along the creeks are bottoms with very good soil, which is compact and will need but very little irrigating. I estimate that about 10 Sections might be farmed to advantage.

Ernst Buettner
U.S. Dep. Surveyor

BOOK

U. S. SURV

Salt L

The fo

East

Township N

Executed by

Under Contr

day of

Octo

amined, the

the said fie

hereby appr

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th 1886

The foregoing field notes of the survey of the East and North Boundaries *Township No.* 32 South *Range No.* 25 East *Executed by* Ernest Buettner *Under Contract No.* 128 *of the* 27th *day of* August *188*4, *in the month of* October *188*4, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-

REPORT :

Filed

Examined by

Transcribed by

Compared by

F

OF TH

Township No

Range No.

SALT

Under h

Dated

Survey com

Survey com

BOOK-A-206 ~~32~~ 260 5

REPORT: 1885

Filed 188

Examined by .....

Transcribed by Henry R. McAtkinson

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

Township No. 32 South

Range No. 26 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated 27th August 1884

Survey commenced November 1st 1884

Survey completed " 1st 1884

BOOK-A-206

Township 32 S R. 26 E.

262 264

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

NAMES AND DUTIES OF ASSISTANTS.

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

J.M.C

North Boundary T32 S, R26 E

Survey commenced: November 1st 1884
From cor to Tps 31 & 32 S, Rs
25 & 26 E
True
E on a true line
along S Bdy sec 31
Var 14° 55' E

5.50 Enter timber
8.00 Enter park & dense sage
brush, leave timber
12.00 Enter timber
40.00 Set a pinion post 3 ft long 3" square
with marked stone 12" in the
ground for 1/4 sec cor, marked
1/4 S on N face, dug pits 18x18x12
E & W of post 5 1/2 ft dist and
raised a mound of earth 1 1/2
ft high 3 1/2 ft base around
post from which
A pinion 8" dia bears S 83°
E 6 lks dist
A pinion 14" dia bears N
87° W, 76 lks dist both
trees marked 1/4 S B T

North Boundary T32 S. R26 E

46.00 Road from Little Grand River Valley to Pinto Springs & Durango Course N & S

48.00 Enter Park & Dense sagebrush lease timber

59.00 Enter Timber, Head of Canyon N of line; Course E. Leave dense sagebrush

80.00 Set a sandstone 18"x10"x8" 12" in the ground for cor tosses 31. 32 5 & 6 marked with 1 notch on W and 5 notches on E edges and raised a mound of stone alongside from which

A pinion 8" dia bears N 56° W 35 lks dist Marked T31 S, R 26 E S31 B T

A cedar 15" dia bears S 48° W 98 lks dist Marked T32 S, R26 E S6 B T

A pinion 10" dia bears S 26° E 55 lks dist marked T32 S, R26 E S5 B T

Land level

North Boundary T32 S, R26 E

Soil 1st 59.00 chs 2nd rate, sandy
last 21 chs rocky 3d rate
Heavy Timber on 59.50 chs
Dense undergrowth on 15 chs
Augmented on 74 chs

Easton true line
along S Bdy Sec 32
Var 14° 55' E
Line runs about 1 chs S of
precipice, Course W, about 1/2
mile N, a valley about 1 1/2
miles wide
Deep gulch with water on
N side of same
Bottom of valley smooth and
level, covered with a few
groves of timber and a great
deal of Grass & white sage
40.00 Set a sandstone 15 x 12 x 10
10" in the ground for 1/4 Sec cor
marked 1/4 on N face and raised
a mound of stone alongside
from which a cedar 12" deer
bears N 12° E 128 lks dist

BOOK A 206 265

North Boundary T32S, R24E

A cedar 12" dia bears S 4½° W
136 lks dist, both trees marked
1/4 S B C

2 Chs further, W edge of Canon
about 60 ft deep ½ mile and
precipitous, rocky, inaccessible
and followed by two more
similar Canons.
Abandoned

Land rolling
Soil, sandy & rocky
Heavy timber Cedars
& pinons on 40 Chs

November 1st 1884

Ernst Buettner
U. S. Dep. Surveyor.

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th 1885

The foregoing field notes of the survey of the North Boundary

Township No 22 South *Range No* 2 East

Executed by Ernst Buettner

Under Contract No 28 *of the* 2nd

day of August 1884, *in the month of*

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK

REPORT:

Filed

Examined by

Transcribed by

Compared by

F

OF TH

Wes

Township No.

Range No.

SALT

Gen

Under hi

Dated

Survey com

Survey comp

BOOK-A 206 76

REPORT: 1885 268

Filed 188

Examined by .....

Transcribed by Atkinson & Michaelis

Compared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

West and North Bdies

OF

Township No. 33 South

Range No. 23 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884.

Survey commenced November 4th 1884

Survey completed " 5th 1884

BOOK-A-206

Township 33 S. R. 23 E.

286 284 283 281 280

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

298 297 296 295 294 292

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

W. Boundary Tp 33 S. R. 23 E.
of the Salt Lake Meridian

Survey commenced November 4th 1884 &c
From the ~~above~~ established Cor to
Tps 33 & 34 S. R 22 & 23 E.
I run
N on a true line
Along W boundary Sec 31,
Va 15° E

Ascend in Timber,
8.00 Enter quaking asp.
25.64 Leave Timber.
40.00 Set a Granite Stone 16 x 14 x 10 ins 10 ins in the
ground for ¼ sec Cor marked ¼ on W face
And raised a mound of Stone alongside
Pits impracticable.
45.05 Summit of high Spur bears S.W. & N.E.
49.99 Descend Enter high timber.
80.00 Set a Granite Stone 24 x 16 x 14 ins 16 ins in the
ground for 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 — from which
A balsam pine 26 ins diam bears N. 35° W. 18 lks dist
Marked T. 33 S. R 22 E. S 25. B.T.
A balsam pine 15 ins diam bears N. 16° E 52 lks dist
Marked T 33 S. R 23 E. S 30 B.T.

W. Boundary Tp 33 S, R 23 E

A balsam 12 ins diam bears S 42° E. 537 lks dis
Marked T 33 S. R 23 E S 31. B.T.
A balsam 18 ins diam bears S 68° W 94 lks dis
Marked T 33 S. R 22 E. S 36. B.T.
Land high mountainous. Soil 3rd & 4th rate
Heavy Timber Pine & Quaking asp on
5570 Cns.

Non a true line
along W Boundary Sec 30,
Va 15° E.

In Timber
1.21 Creek 18 ins wide 12 ins deep. in gulch
Course N.E.
Ascend.
5.21 Enter quaking asp.
37.97 Leave Timber –
40.00 Set a Granite stone 20 x 18 x 14 ins, 15 ins in the
ground for ¼ Sec Cor Marked ¼ on W face
and raised a mound of stone alongside –
Pits impracticable –
47.57 Ascend.
59.00 Top of Spur Course N. 60° E
Descend. enter dense pine timber –
80.00 Set a Granite Stone 20 x 15 x 12 ins 15 ins in

of the Salt Lake Meridian

the ground for Cor to Secs 24.19. 30 & 25 Marked
2 notches on S and 4 notches on N edges.
And raised a mound of Stone alongside.
A balsam pine 18 ins diam bears S 14° W 82 lks dist
Marked T. 33 S. R 22 E S 25. B.T.
A balsam pine 20 ins diam bears S 22° E 43 lks dist
Marked T. 33 S. R 23 E. S 30. B.T.
A balsam 12 ins diam bears N 56° E 19 lks dist
Marked - T 33 S. R 23 E. S 19. B.T.
A Quaking Asp 8 ins diam bears N. 63° W 15 lks dist
Marked T. 33 S. R 22 E. S 24. B.T.
Land high mountainous soil 3rd rate
rocky in places.
Heavy Timber pine & quaking asp. on 58.97 chs.

Ton a true line
along W boundary Sec 19.
Va 15° E

Descend. In timber
8.48 Gulch with water holes. Course N 65° E.
Timber scattering.
17.39 Ascend. Leave timber.
40.00 Set Granite Stone 18 x 16 x 10 ins 12 ins in
the ground for ¼ Sec Cor Marked ¼ on

W. Boundary Tp 33 S, R 23 E

BOOK A 206

W face. And raised a mound of
stone alongside. Pits impracticable.
42.04 Top of spur bears N. 65° E.
Descend. Enter dense oak brush.
78.69 Enter bottom.
79.20 Creek ~~6 ins~~ 1 lbs wide in gulch 3 ins deep. Spring
2 chs above. Course N.E.
80.00 Set a Porphyry stone 24 x 16 x 6 ins 16 ins in
the ground for Cor to Secs 13, 18, 19 & 24.
Marked with 3 notches on N. & S. edges.
Aug pits 18 x 18 x 12 ins in each sec. 5½ ft d
and raised a mound of earth 2 ft high
4½ ft base alongside.
Land high mountainous. Soil 2nd & 3rd rate.
Heavy timber. Pine & quaking asp on 8.48 chs
Scattering timber on 8.91 chs. Dense
Undergrowth on 37.96 chs.

Augmented on 46.44 chains

Ft on a true line
along W boundary Sec 18.
Va. 15° E.

2.00 Leave bottom
Ascend.
6.44 Enter high timber. Long leafed pine

of the Salt Lake Meridian

and heavy oak brush undergrowth.

10.00 Descend-

28.42 Thence level.

33.00 Ascend.

34.98 Top of Spur - course E. & W. level.

40.00 Set a Granite stone 24x9x6 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 - from which A Pine 33 ins diam bears N. 15° W. 66 lks dist Marked 1/4 S. B. T.

42.00 Descend.

45.00 Hollow - course E.

Ascend.

49.53 Thence level leave Timber -

57.50 Descend - in dense oak brush -

68.87 Thence nearly level -

72.00 Descend.

76.93 Enter level bottom - leave brush -

80.00 Set a Granite stone 14x10x3 ins - 10 ins in the ground for Cor to Secs 12 - 7 - 18 & 13 - Marked with 4 notches on S and 2 notches on N edges. Aug pits 18x18x12 ins in each Sec 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside -

W. Boundary Tp 33 S. R. 23 E

BOOK A 206

Land mountainous soil sandy 2nd & 3rd rate.
Heavy Timber on 43.09 chs.
Dense undergrowth on 70.49 chs.

N on a true line
Along W Boundary Sec 7
Va 15° E.

8.00 Trail
9.00 Creek 4 lks wide 15 ins deep, Course E.
Enter dense oak brush.
22.00 Leave bottom.
Ascend.
24.46 Thence level grass.
40.00 Set a Granite stone 16 x 9 x 5 ins 10 ins in the ground for ¼ sec Cor Marked ¼ on W fa
Dug pits 18 x 18 x 12 ins N. & S. of stone 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base alongside.
69.00 Trail. Course S. 20° E.
75.00 Enter Timber.
80.00 Set a sandstone 18 x 14 x 10 ins 12 ins in the ground for Cor to Secs 1. 6. 7 & 12. Marked with 5 notches on S and 1 notch on N edge
Dug pits in each Sec 5½ ft dist. and

of the Salt Lake Meridian

raised a mound of earth 2 ft high. 4½ ft base alongside. from which a Piñon 10 ins diam bears N. 57½° W. 14 lks dist Marked T. 33 S. R 22 E S. 1. B. T.
A Piñon 10 ins diam bears S 50° W 13 lks dist Marked T. 33 S. R 22 E. S 12. B. T.
A Cedar 36 ins diam bears N 61½° E 53 lks dist Marked T. 33 S. R 23 E. S. 6. B. T. black loam
Land nearly level - soil in bottom 1st rate A
on bench 2nd rate.
Heavy Timber. Cedars & Piñons - on 5 chs
Dense Underground on 15.46 chs.
Augmented on 20.46 chains

N. on a true line
Along W boundary Sec. 6.
Va 15° E.

5.00 Enter dead Timber -
15.00 Enter live Timber -
20.00 Enter dead Timber -
Ascend -
40.00 Set a Sandstone 18 x 10 x 4 ins 12 ins in the ground for ¼ Sec Cor. Marked ¼ on W face
Dug pits 18 x 18 x 12 ins N & S of stone 5½ ft dist and raised a mound of earth 1½ ft

W. Boundary Tp 33 S, R 23 E

high 3½ ft base alongside –
47.93 Thence level – Enter timber.
69.00 Descend.
72.94 Thence level.
80.00 Set a sandstone 30 x 22 x 6 ins 22 ins in the ground for Cor to Tps 32 & 33 S. Rs 22 & 23 E. Marked with 6 notches on each edge. Dug pits 24 x 18 x 12 ins lengthwise on each line. N. S. E & W of stone. 6 ft dist and raised a mound of earth 2 ft high 5 ft base alongside. from w A Cedar 9 ins diam bears. S 19° E 67 lks dist. Marked. T. 33 S. R 23 E. S 6. B. T.
A Pitch 12 ins diam bears. S 87° W 169 lks dist. Marked T 33 S. R 22 E. S. 1. B. T.
Other Trees dead –
Land rolling. Soil 2nd rate sandy
Live timber on 37.07 chs.
Dead timber on 37.93 chs.
Augmented on 75.00 chains.
November 4th 1884

General Description
This Tp line runs for the 1st 3 miles over high spurs of Blue Mountains – partly covered (the Northern sides) with

of the Salt Lake Meridian

A fine growth of different kinds of Pines. The last 3 miles run over high rolling Mesa, partly covered with blue joint grass and white sage. Partly with Cedars and Pinons - a great part of which have been killed by fire started by Indian hunting parties.

Ernst Buettner
U. S. Dep. Surveyor

Survey commenced November 4th 188
From Cor to Tps 32 & 33 S. R's 22 & 23 E
I run E on random line betw
said Tps. Va 15° E.
I set temporary half mile & mile cor
at the end of every 40.00 & 80.00 chs
and find the Tp line to be 4 miles
78 chs and 3 lks. and the falling
52 lks S of Cor to Secs 1, 2, 35 & 36 -
Tps 32 & 33 S. R's 23 E.
The correction therefor will be 10 2/5 lks
N. and 1 ch 97 lks W per mile
and the course will be S 89° 56' W.

From the cor to Secs 1, 2, 35 & 36 Tps
32 & 33 S. R 23 E. which is a sandstone
22 x 16 x 9 ins - Marked 6 notches on N.
5 notches on W and 1 notch on E edge
which I reset 16 ins in the ground
and dug pits 24 x 18 x 12 ins lengthwise
on each line N. S. E & W of stone 6 ft end
raised a mound of earth 2½ ft high
5½ ft base alongside -

BOOK-A
of the S

From
observ
ensu
with a
Surv
From

Line
260 Creek 5
290 Trail
39.50 Enter
40.00 Set a
Marke
¼ Sec
pits 1
dist
1½ ft
40.00 Leave
63.00 Trail
77.00 Enter
80.00 Set a
with
for C

of the Salt Lake Meridian

From above Cor I took an observation on the Star Polaris on the evening of November 4th 1884 with a Stackpole theodolite No 1734 Survey commenced November 5th 1884 From above described cor. I run S 89° 36' W on a true line along N boundary Sec 2. Va 15° E

Line runs in Meadow

260 Creek 5 lks wide, 18 ins deep course N 80° E

290 Trail - course N 80° E.

39.50 Enter dense Oak brush.

40.00 Set a Pinon Post 4 ft long 4 ins square with Marked stone 12 ins in the ground for 1/4 Sec Cor Marked 1/4 on N face. Dug pits 18 x 18 x 12 ins E & W of post 5 1/2 ft dist. and raised a mound of earth 1 1/2 ft high 3 1/2 ft base around post.

45.00 Leave underground, enter grass.

63.00 Trail. Course N. 20° W.

77.00 Enter Timber

80.00 Set a Pinon Post 4 ft long 4 ins square with Marked stone 12 ins in the ground for Cor to Secs 34. 35. 2 & 3 Marked with

N. Boundary Tp 33 S, R 23 E.

4 notches on W and 2 notches on E edge
dug pits 18x18x12 ins in each sec.
50½ ft dist. and raised a mound of
earth 2 ft high 4½ ft base around port
Port marked
T 32 S. S 35 on N.E.
R 23 E S 2. on S E
S 3. on S.W. and
S 34 on N.W. faces. from which
A Pinon 14 ins diam bears. N 86½ E 167 lks
Marked T 32 S. R 23 E S 35 B.T.
A Cedar 9 ins diam bears N 61° W. 146 lks
Marked T 32 S. R 23 E S 34. B.T.
A Pinon 14 ins diam bears S 32° W 167 lks
Marked T 33 S. R 23 E S 3 B.T.
Land level - soil 1st rate black
Heavy Timber on 3 chs - piñons
Dense undergrowth on 5.50 chs
Rest level grass land.
Augmented on 8.50 chains

S 89° 06' W on a true line
along N boundary sec 3.
Va 15° E.

13.50 Trail Course N 10° W

of the Salt Lake Meridian

Set a Pinon post 4 ft long 4 ins square with marked stone 12 ins in the ground for ¼ sec Cor. marked ¼ S on N face. dug pits 18 x 18 x 12 ins E & W of post 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base around post from which
A Cedar 16 ins diam bears N 9° E 15 lks dist
A Cedar 14 ins diam bears S 19½° W 59 lks dist
both trees marked ¼ S. B.T.

72.50 Ravine Course N.

74.00 Ascend.

80.00 Set a Sandstone 15 x 12 x 3 ins 10 ins in the ground for Cor to Secs 33. 34. 3 & 4.
marked 3 notches on E & W 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 from which
A Pinon 9 ins diam bears N 28½° E 30 lks dist
Marked T. 32 S R 23 E. S. 34. B.T.
A Cedar 16 ins diam bears S 28½° E 53 lks dist
Marked T. 33 S. R 23 E. S 3. B.T.
A Cedar 18 ins diam bears S. 70° W. 61 lks dist
Marked T. 33. S. R 23 E. S. 4. B.T.

N. Boundary Sp 33 S, R 24 E

A Cedar 8 ins drain bears N 32° W 43 lks
Marked T 32 S, R 23 E, S 33, B.T.
Land nearly level, Soil 2nd rate.
Heavy Timber on 78.50 Chs. cedars

S 89° 56' W on a true line.
along N boundary Sec 4.
Va 15° E

Ascend.

In heavy timber

36.00 Enter dead Timber.
40.00 Set a Piton Post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for ¼ Sec Cor Marked ¼ S on N face
dug pits 18 x 18 x 12 ins E. & W. of post
3½ ft dist. and raised a mud of
45.00 earth 1½ ft high 3½ ft base around post.
44.95 Thence level. Enter Timber.
47.50 Trail course N & S.
60.00 Enter burnt Timber.
68.00 Enter live Timber
76.00 Enter burnt Timber
80.00 Leave burnt Timber
Set a sand stone 15 x 9 x 6 ins 10 in

of the Salt Lake Meridian

in the ground for Cor to Secs 32, 33, 4 & 5.
Marked 4 Notches on E & 2 notches
on W 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
A Pinon 15 ins diam bears N 31° E 62 lks dist
Marked T 32 S R 23 E S 33. B.T.
A Cedar 26 ins diam bears N 62° W 85 lks dist
Marked T 32 S R 23 E S 32 B.T.
A Pinon 20 ins diam bears S 27° 37' W 188 lks dist
Marked T 33 S. R 23 E S 5 B.T.
Land level soil rocky, 3rd rate
Live Timber on 59.05 chs.
Dead Timber on 20.95 chs
Augmented on 80.00 chs.

S 89° 56' W on a true line
along N boundary Sec 5.
Enter live timber Va 15° E.
14.50 Gulch course N.
27.00 Ravine Course N.E.
38.30 Enter level plateau.
40.00 Set a sand stone 18 x 12 x 3 ins 12 in in
the ground for ¼ Sec Cor Marked ¼ on
N face. dug pits 18 x 18 x 12 ins E & W

N. Boundary Tp 33 S, R 23 E

of Stone, 5½ ft dist and raised a mound of earth 1½ feet high, 3½ base along side.
A Pinon 25 ins diam leans N 23° W 26 lks d
A Pinon 18 ins diam leans S 29° W 19 lks dis
both trees Marked ¼ S. B.T.

45.00 Descend.
46.00 Enter burnt Timber.
50.50 Gulch Course S.
Ascend.
52.50 Thence level.
58.00 Enter live Timber.
65.00 Enter dead Timber
80.00 Set a sandstone 24 x 12 x 3 ins 18 ins in the ground for Cor to Secs 31, 32, 5 & 6. Marked 5 notches on E and 1 notch on W edges. Aug pits 18 x 18 x 12 ins in each Sec. 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base along side.
Land rolling soil 3rd rate. sandy
Heavy Live Timber on 53.00 chs cedars & pi
Heavy Dead Timber on 27.00 chs.
Augmented on 80.00 chs

of the Salt Lake Meridian

S 89° 56' W on a true line
along N boundary Sec 6
Va 15° E

In dead Timber
40.00 Set a sandstone 22 X 20 X 3 ins 15 ins in the ground for 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 alongside.
A Piñon 12 ins diam bears S 73° W 20 lks dist
Marked 1/4. S. B. T.
62.00 Enter live Timber.
78.03 the Cor to Tps 32 X 33 S. Rs 22 & 23 E.
Land level plateau, soil 2nd rate
Heavy Timber, live on 18.00 chs, cedars & piñons
Heavy Dead Timber on 60.03 chs.
Augmented on 78.03 chains
November 5th 1884

General Description.
The above line runs over rolling plateau, densely covered with Timber, a large part of which has been

B BOOK A 206

killed by fire, apparently
3 years ago.
There is always a luxuri
growth of grass among the
dead timber.
Excellent pasture.
Ernst Buettn
U.S. Dep. Survey

BOOK-A

U. S. SURVI

Salt La

The fore

West

Township No.

Executed by

Under Contra

day of A

N

amined, the n

the said field

hereby approv

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13 *1885*

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

Township No. 33 South *Range No.* 23 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 31st

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

Jno Salsbury

U. S. Surveyor General for Utah.

B

289

BOOK-A-20

REPORT: 188

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Sou

Township No. S

Range No. 2

SALT

Gra

U

Under his

Dated Au

Survey comm

Survey compl

BOOK-A-206

REPORT: 1885 290

Filed 188

Examined by .....

Transcribed by E. Michaelis

Compared by Solomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

South Boundary

OF

Township No. 33 South.

Range No. 23 East.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Guettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884

Survey commenced Nov 3d 1884

Survey completed " 3d 1884

NAMES AND DUTIES OF ASSISTANTS.

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

S. Boundary Tp 33 S, R 23 E.
of the Salt Lake Meridian

On the evening of November 2d 1884
I took an observation on the Star
Polaris, over the Cor to Tps 33 & 34 S.
Rs 23 & 24 E. with Stackpole theod-
olite No 1734.
Survey commenced November 3d 1884
From above Tp Cor, which is a Sand
Stone 18 X 16 X 8 ins marked 6 notches
N. S. E & W. with pits and mound
of earth.
I run
W. on a true line.
along S boundary Sec 36.
Va 15.0 E.
Line runs on level grass plateau.
2.00 Hollow. Course N.E.
23.00 Descend. Enter dense oak brush.
30.76 Enter bottom of deep hollow course N. E.
31.30 Wagon road from Bluff City to Little Grand
river valley. course N. E.
32.00 Ascend. Leave dense oak brush
Enter Timber
39.72 Thence level.
40.00 Set a Sandstone 16 X 15 X 9 ins 11 ins in

S Boundary Sp 33 S R 23 E

	the ground for ¼ Sec Cor. marked ¼ on N face, and raised a mound of stone alongside from which A Cedar 15 ins diam bears S 10° E. 5 lks. dist. and a Cedar 20 ins diam bears N 8° W 66 lks dist. both trees marked ¼ S.B.T.
44.00	Leave Timber
47.00	Descend.
57.00	Enter dead Timber.
59.30	Ravine, Course N.E.
	thence level, leave dead Timber.
	Enter dense oak brush.
65.00	Descend.
71.00	Enter bottom, Leave undergrowth.
74.50	South fork of North Montezuma Creek 4 link wide, 10 ins deep. Course N.E.
77.00	Trail, Course N. 65° E.
80.00	Set a sandstone 14 x 12 x 9 ins 9 ins in the ground for Cor to Secs 35. 36. 1. & 2 marked with 1 notch on E and 5 notches on W 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.

of the Salt Lake Meridian

Land heavy rolling 3rd 2nd rate. sandy
Live timber on 12.00 chs. cedars & pinons
dead timber on 2.30 chs
Dense undergrowth on 20.70 chs.
Augmented on 35.00 chains

W on a true line
along S boundary Sec 35.
Va 15° E.

Ascend.
Enter dense Oak brush.
7.40 Thence level. Enter dead timber.
9.50 Leave dead timber.
Ascend, enter dense oak brush.
35.00 Enter plateau & grass. **Leave oak brush**
40.00 Set a sandstone 38 x 15 x 6 ins **25** ins in the ground for ¼ Sec Cor. Marked 4 on N face. And raised a mound of Stone alongside. Pits impracticable a few Cedars & pinons.
43.00 Descend.
51.50 Hollow Course S.E.
Ascend.
67.50 Ravine Course N.E.
75.00 Thence level.

S. Boundary T 33 S, R 23 E

80.00 Set a Sandstone 18 x 16 x 4 ins 12 ins in the ground for Cor to Secs 34, 35, 2 & 3. Marked with 4 notches on W. and 2 notches on E edges. Dug pits 18 x 18 x 12 ins each sec, 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside from which a lone Cedar 12 ins diam bears N 9° W 96 lks dist, marked T 33 S R 23 E S. 34. B.T.
Land high mountainous Soil 2nd & 4th rate sa
Dead Timber on 2.10 chs.
Dense undergrowth on 34.60 chs.
Augmented on 80.00 chains

W on a true line
along S boundary Sec 34
Va 15° E.

Descend.

11.50 Hollow, Course N.E.
Ascend gradually.

40.00 Set a Sandstone 20 x 14 x 9 ins 15 ins in the ground for ¼ Sec Cor. Marked ¼ on N fa
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 base alongside

of the Salt Lake Meridian

80.00 Set a sandstone 22 X 15 X 8 ins 14 ins in the ground for Cor to Secs 33, 34, 3 & 4. Marked 3 notches on E. & W. Edges. Dug pits 18 X 18 X 12 ins in each Sec, 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside. Land rolling, Soil 2nd rate, sandy Grass & white sage.

W on a true line
along S. boundary Sec 33.
Va. 15° E.

5.00 Enter high Timber & Dense Oak brush.
16.00 Descend.
22.00 Hollow & trail, course N. 65° E.
Ascend.
27.50 A Pine 28 ins diam. A spring 3 chs S.W. in hollow.
Ascend.
38.41 A Pine 26 ins diam.
40.00 Set a sandstone 14 X 12 X 5 ins 9 ins in the ground for ¼ Sec Cor Marked ¼ on N face And raised a mound of Stone alongside A Pine 6 ins diam bears N 13½° E 114 lks dist

S. boundary Tp 33 S R 23 E

A Pine 18 ins diam bears S 76° E 156 lks d
both trees marked ¼ S. B.T.
Ascend.
53.25 A Pine 20 ins diam.
53.80 Thence nearly level.
65.00 Ascend.
80.00 Set a sandstone 20 x 16 x 3 ins 15 ins in the
ground for Cor to Secs 32-33.4 & 5. mon
4 notches on E and 2 notches on W edges
and raised a mound of stone alongside
from which
A Pine 18 ins diam bears N 46¼° W 127 lks di
Marked - T 33 S. R 23 E. S 32. B.T.
A Pine 30 ins diam bears S 57° W 180 lks dist
Marked - T 34 S R 23 E. S 5. B.T. No other in limit
Land sloping evenly forward E.
Soil 2nd rate sandy covered with oak brush
about 15 ins high.
Heavy timber on 75 chs

W on a true line
along S boundary Sec 32
Va 15° E.

Ascend.

of the

3.34 A Pin
40.00 Set a sa
ground
and
A Pine
A Pine 20
both t
65.00 Leave
Ascen
80.00 Set a sa
ground
with
E ed
Sec
of ea
Lan
Heavy timber
5.00 Foot o
Ascen
40.00 Set a

of the Salt Lake Meridian

2,334 A Pine 30 ins diam.
40.00 Set a Sandstone 14 x 12 x 7 ins 9 ins in the ground for ¼ Sec Cor - Marked ¼ on N face and raised a mound of Stone alongside. A Pine 28 ins diam bears N. 48° E 133 lks dist A Pine 26 ins diam bears S 25° W 196 lks dist both trees marked ¼ S. B.T.
65.00 Leave Timber -
Ascend.
80.00 Set a Sandstone 32 x 14 x 12 ins 24 ins in the ground for Cor to Secs. 31. 32. 5 & 6. Marked with 4 Notch on W and 5 notches on E edges. Dug pits 18 x 18 x 12 ins in each Sec 3½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside - Land Sloping Easterly. Soil 2nd Rate, sandy
Heavy Timber with Undergrowth on 65.00 Chs.

W on a true line
Along S Boundary Sec 31.
Va 15° E.

5.00 Foot of high Spur of Blue Mountains
Ascend through Short Oak Brush.
40.00 Set a Granite Stone 26 x 10 x 8 ins 16 ins in

S. Boundary Tp 33 S, R 23 E

the ground for ¼ Sec Cor Marked ¼ on N face. and raised a mound of stone alongside—

Pits impracticable—

41.80 Top of Spur. Course N.E. & S.W. S.W. about ½ mile high peak.

Descend — enter Quaking Asp.

46.75 Enter high dense balsam pine

Descend.

Creek 1 link wide. 3 ins deep in gulch course N

Ascend.

Allowing for convergency

78.84 Set a Granite Stone 34 X 22 X 18 ins 24 ins in the ground for Cor to Tps 33 & 34 S. Rs 22 & 23 E. Marked with 6 notches on each edge — and raised a mound of stone alongside—

from which A

Balsam Pine 22 ins diam bears S 26° W 19 lks

Marked T 34 S. R 22 E. S 1. B.T.

A Balsam Pine 18 ins diam bears S 52° E 34 lks dis

Marked T 34 S R 23 E. S 6 B.T.

A Red Pine 16 ins diam bears N 18° E 25 lks dis

Marked T 33 S. R 23 E S 31. B.T.

A Balsam Pine 20 ins diam bears N 7° W 65 lks di

Marked T 33 S. R 22 E. S 36. B.T.

of the Salt Lake Meridian.

Land high mountainous Soil 3rd rate, rocky. Heavy timber - balsam, red pine & quaking asp on 39.20 chs. Mountainous on 73.84 chs.

November 3rd 1884

General Description.

The above line runs over high plateau Covered with oak brush, Pinon and Cedars for 1st 4 Miles, and with several species of pine. (Grey leafed balsam, red and white pine)

On last 2 miles, there is splendid pasture along line, and an abundant supply of water.

Ernst Buettner
U.S. Dep. Surveyor

BOOK-A

U. S. SURVE

Salt Lak

The foreg

Township No.

Executed by

Under Contrac

day of

amined, the ne

the said field

hereby approve

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 12 *1885.*

The foregoing field notes of the survey of the South Boundary

Township No. 33 South *Range No.* 23 E.

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

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

Fred Salsbury

U. S. Surveyor General for Utah.

BOOK A 206

303

BOOK-A-

REPORT: A

Filed

Examined by

Transcribed by

Compared by A

F

OF TH

No

Township No.

Range No. 2

SALT

Ir

Under his

Dated A

Survey comm

Survey comp

BOOK-A-206 78 17

304

REPORT: 1885

Filed 188

Examined by .....

Transcribed by E. Michaelis

Compared by Pearson & Wilkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

Township No. 33 South

Range No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884.

Survey commenced Oct 18th 1884

Survey completed " 18th 1884

BOOK-A-206

Township 33 S R. 24 E

306 308 309 310 311 314

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

NAMES AND DUTIES OF ASSISTANTS.

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

N. Boundary Tps 33 S., R 24 E. of the Salt Lake Meridian

Survey commenced October 18th 1884
From the Cor to Tps 32 & 33 S. Rs 24 & 25 E.

Ran W. on a random line between Tps. 32 & 33 S. Va. 15° E. Set Temporary half mile & mile Cors at the end of every 40.00 & 80.00 chs and find the Tp line to be 6 miles and 2.30 chs long, and the falling off N. 84 lks.
The Correction thereon will be 14 lks S per mile, and the Course will be N 89° 57' E.

From the Cor to Tps 32 & 33 S. Rs 23 & 24 E which is a Sandstone 18 x 12 x 6. in mound of rocks. Marked 6 notches on N. E. S. & W. edges, which I re-set and dug pits 24 x 18 x 12 ins lengthwise on each line. N. S. E. & W. of Stone 6 ft dist, and raised a mound of earth 2½ ft high & ft base alongside—
Ran

N. 89° 57' E on a true line along N Boundary Sec. 6

N. Boundary Tp 33 S, R 24 E

Va. 15.° E.

Line runs in dense sage brush.

23.50 Leave brush, enter bottom.

28.50 Branch of creek 5 lks wide 1 foot dee
Course S. 85.° E.

35.50 Branch of same creek 3 lks wide 1. ft
Course S. 85.° E.

42.30 Set a sandstone 24 X 7 X 4 ins 18 ins in
the ground for ¼ Sec Cor. Marked ¼
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
base alongside.

43.00 Trail. course S. 85.° E.

64.50 Enter Timber.
Ascend.

70.00 Enter nearly level ground, leave timber.

82.30 Set a sandstone 16 X 7 X 3 ins 11 in, in the
ground for Cor to Secs 31, 32, 5 & 6 marked
with 1 Notch on W & 5 notches on E edges
dug pits 18 X 18 X 12 ins in each Sec.
5½ ft dist and raised a mound of
earth 2 ft high 4½ ft base alongside
Land nearly level. soil black loam
bottom 1st rate, rest 2nd rate

of the S

Heavy Timb
Dense
Augm

13.00 Enter
Desce

15.00 Enter

24.00 Ravine
runs

40.00 Set a
with
for ¼
dug
5½ ft
earth
Asce

50.00 Enter

80.00 Depo
the g
dug
dist
2 ft

of the Salt Lake Meridian

Heavy Timber on 5.50 chs, cedars & piñons
Dense undergrowth on 23.50 chs.
Augmented on 29.00 chains

N 89°54' E. on a true line
along N boundary Sec. 5
Va 15.° E.

13.00 Enter Timber
Descend.
15.00 Enter level bottom, leave Timber.
24.00 Ravine, Course S 15.00 chs to creek which
runs ~~thence~~ S. 5.00 chs thence S.E.
40.00 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 in in the ground
for ¼ Sec Cor. Marked ¼ S on N face
dug pits 18 X 18 X 12 ins E & W of post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post.
Ascend.
50.00 Enter level ground.
80.00 Deposited a marked stone 12 ins in
the ground for Cor to Secs 32.33.4 & 5.
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 over it.

N. Boundary Sp 33 S. R 24 E.

In S.E. pit. Set a Sandstone 10 x 7 x 6
6 ins in the ground. Marked.
~~T. 32 S. S 33 on N.E.~~
~~R 25 E. S 11 on S.E.~~
~~S 5 on S.W. and~~
~~S 32 on N.W. faces~~ with 2 notches on W
4 notches on E edges.
Land slightly rolling. Soil 1st rate black
Heavy Timber on 2.00 chs, cedars & pine

N. 89° 54' E on a true line.
Along N boundary Sec 4.
Va. 15.0 E

Enter grass plateau.
40.00 Set a Sandstone 14 x 14 x 3 ins 9 ins in
ground for ¼ Sec Cor. Marked ¼ on N
dug pits 18 x 18 x 12 ins. E & W of Stone
5½ ft dirt and raised a mound of ear
1½ ft high 3½ ft base along side
Descend gradually
80.00 Set a Sandstone 12 x 8 x 4 ins 8 ins in
ground for Cor to Secs 33, 34, 3 & 4
Marked with 3 notches on E & W edg
dug pits 18 x 18 x 12 ins in each Sec

of the Salt Lake Meridian

24 E.

5½ ft dist. and raised a mound of earth 2 ft high. 4½ ft base alongside. Land nearly level. Soil 2nd rate, sandy Coal formation.

N 89° 57' E on a true line along N boundary Sec 3., Va 15°. E.

.00 Enter dense sage brush.

.50 1 Chain N. top of low knoll.

.50 Trail. Course N. & S.

.00 Set a sandstone 15 x 10 x 3 ins 10 ins in the ground for ¼ Sec Cor. Marked ¼ on N face Chy 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 base alongside

.00 Set a sandstone 12 x 10 x 3 ins 8 ins in the ground for Cor to Secs 34, 35, 2 & 3. Marked with 4 Notches on N and 2 notches on E. edges. Chy pits 18 x 18 x 12 ins in each Sec. 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside. Land level. Soil 2nd rate sandy Dense undergrowth on 70.00 chs. Coal formation—

Quarantined on 70.00 chains.

N. Boundary Tp 33 S, R 2 of the sal
BOOK A 206
BOOK-A-20

N 89° 54' E on a true line
along N boundary Sec 3
Va 15° E.

Line runs through dense sagebrush

40.00 Set a sandstone 14 x 14 x 3 ins 9 ins in
ground for ¼ sec Cor. Marked ¼ on N
dug pits 18 x 18 x 12 in E & W of stone
5½ ft dist. and raised a mound of ea
1½ ft high, 3½ ft base alongside.

80.00 Set a sandstone 15 x 10 x 3 ins 10 ins in
ground for Cor to Secs 35. 36. 1 & 2. ma
with 5 notches on W and 1 notch on E
dug pits 18 x 18 x 12 ins in each Sec. 5
dist. and raised a mound of earth
2 ft high. 4½ ft base alongside.
Land level. Soil 2nd rate, sa
Dense undergrowth on 80.00 chs.
Coal - formation
Augmented on 80.00 chain

N 89° 54' E on a true line
along N boundary Sec. 1
Va 15° E.

Leave dense undergrowth enter grass

20.00 Enter dense undergrowth.

35.00 Leave " " Enter grass

Set a bur
8 ins in
¼ on N
E & W of
a mound
Along
the Cor
Land le
Dense un
Grass &
Coal fo

Ge
The line
mostly Co
3 to 4 fr
The
Cattle,
bottom
I fou

of the Salt Lake Meridian

00 Set a bunch black sandstone 12x10x5 ins
8 ins in the ground, for ¼ Sec Cor Mound
¼ on N face dug pits 18x18x12 ins
E & W of Stone 5½ ft dist. and raised
a Mound of earth 1½ ft high. 3½ ft base
Alongside.

00 The Cor to Sps 32 & 33 S. Rs 24 & 25 E.
Land level. Soil 2nd rate, sandy
Dense undergrowth on 15.00 chs.
Grass & white sage on remainder
Coal formation. Augmented on 15.00 chs
October 18th 1884.

General Description.

The line runs over a level plateau,
Mostly Covered with dense sage brush,
3 to 4 ft high.

There is excellent pasture for
Cattle, along the creek there is a
bottom well adapted for farming.
I found frequent indications of Coal.

Ernst Ruettner
U. S. Dep. Surveyor.

BOOK-A-206

U. S. SURVEYOR

Salt Lake Ci

The foregoing

Sor

Township No. 3

Executed by E

Under Contract No

day of Aug

October

amined, the necess

the said field not

hereby approved.

BOOK-A-206

314

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April *1885.*

The foregoing field notes of the survey of the

North Boundary

Township No. 38 South *Range No.* 2 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

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

October *188*4*, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salsbury

U. S. Surveyor General for Utah.

315

BOOK-A-206

EPORT: 1885

led

xamined by

ranscribed by Her

ompared by Salo

FIEL

OF THE S

East

Township No. 33

Range No. 24

SALT LA

UT

Erna

U. S

Under his Co

Dated 27th

Survey commen

Survey complete

BOOK-A-206

EPORT: 1885 316

led 188

xamined by

ranscribed by Henry R Matkinson

ompared by Matkinson & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

Township No. 33 South

Range No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated 27th August 1884

Survey commenced October 17th 1884

Survey completed " 17th 1884

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassma*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

E. Boundary Tp 33 S, R 24 E
of the Salt Lake Meridian.

I return to Cor to Tps 33 & 34 S. R 24 & 25 E. On the night of October 16th 1884 I took an observation on the Star Polaris from above Cor to Tps 33 & 34 S. Rs 24 & 25 E. Established by me with Stackpole theodolite No 1734 And drive pickets on line this established Survey commenced. October 17th 1884

From the above Cor I run
N. between Secs 36 & 31,
Va 15° E.

The foresight is the pinnacle of Mount Salomon in Sierra La Sal.

10.00 Enter dense sage brush.

40.00 Set a Cedar post 3 ft long 3 ins square with marked stone, 12 ins in the ground for ¼ Sec Cor. Marked ¼ S on W face dug pits 18 X 18 X 12 ins N. & S. 5½ ft dist. And raised a mound of earth. 1½ ft high 3½ ft base around post.

52.50 Leave brush. Enter grass.

53.00 Trail Course. E & W.

63.00 Enter brush & dead Timber.

Descend.

80.00 Set a Piñon post 4 ft long. 4 ins square

E. Boundary Sp. 33 S., R 24 E. of the Salt

with marked stone, 12 ins in ground for Cor to Secs. 25. 30. 31 & Marked.
T. 33 S. S 30. on N.E.
R 25 E. S 31. on S.E.
S 36. on S.W. and
S 25 on N.W. faces with 1 Notch on S. 5 Notches on N. Edges. Dug pits 18 in each Sec. 5½ ft dist. and raised a mound of earth 2 ft high, 4½ ft around pits.
Land level. Soil 2nd rate, sand
Deuse undergrowth on 59.50 chs
Burnt Timber on last 17.00 chs
Augmented on 76.50 chains

N. between Secs 25 & 30.
Va 15°. E.

12.00 Leave dead Timber. Enter grass.
15.00 Waggon road to Piute Springs, Arne E.
40.00 Set a Cedar Post 3 ft long 3 ins square with Marked stone. 12 ins in the ground for ¼ Sec Cor Marked ¼ S on W face Dug pits 18 X 18 X 12 ins N. & S. of post 5½ ft dist. and raised a mound

of earth around
9.00 Set a Cedar with mar
for Cor to
T 33 S. S
R 25 E. S 3
S 25 on
S 24 on
Saul
18 X 18 X 12
raised
base
Land
Deuse
on 12
Indica
Augm
40.00 Set a C
with
for ¼ S
Dug p

of the Salt Lake Meridian

of earth 1½ ft high. 3½ ft base around post.

0.00 for a Cedar post 4 ft long 4 ins square with marked Stone. 12 ins in the ground for Cor to Secs 24 19 30 & 25. Marked.
T 33 S. S 19 on N. E.
R 25 E. S 30 on S. E.
S 25 on S. W and
S 24 on N. W. faces with 2 notches on S and 4 notches on N. E dges. 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 around post.
Land level. Soil 2nd rate, sandy
Dense undergrowth and dead Timber
on 12.00 chs,
Indications of Coal.
Augmented on 12.00 chs.

N. between Secs 19 & 24.
Va 15° E

40.00 for a Cedar post 3 ft long 3 ins square with marked Stone. 12 ins in the ground for ¼ Sec Cor. Marked ¼ S on W face dug pits 18 X 18 X 12 ins N. & S. of post

E. Boundary Sp. 33 S, R 24 E

5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around port.

46.00 Enter Timber.

80.00 Set a Pinon post 4 ft long 4 ins sq 24 ins in the ground for Cor to Secs 18.19 Marked.
T. 33 S. S 18 on N. E.
R 25 E. S. 19 on S. E.
S 24. on S. W. and
S 13. on N. W. faces with 3 notches on N. and S. edges. from which
A Pinon 14 ins diam bears S 22½° W 14 lks di
Marked T 33 S. R 24 E. S 24. B.T.
A Cedar 18 in diam bears S 51½° E 13 lks di
Marked T. 33 S. R 25 E. S 19. B.T.
A Cedar 14 in diam bears N 16° W. 33 lks di
Marked T 33 S. R 24 E. S 13. B.T.
No other Trees within limits.
Dug a pit in Sec 18. 18 x 18 x 12 ins 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside
Land level. soil 2nd rate, sand covered with grass. Indications of C

Heavy Timber on 34.00 Chs, cedars

BOOK-A-20

of the Sa

3.00 Leave
0.00 Set a C
with m
ground
a face
of port
mound
around
2.00 Enter
5.00 Leave
0.00 Set a Ce
with m
for Cor
T 33 S.
R 25 E.
S 13, o
S 12, o
2 Not
in eac
mou
arou
Lan

of the Salt Lake Meridian

N. between Secs 13 & 18.
Va 15° E.

3.00 Leave timber.
4.00 Set a Cedar post 3 ft long 3 ins square with marked stone, 12 ins in the ground for ¼ sec Cor. marked ¼ S on a face. dug pits 18 x 18 x 12 ins N. & S. of post 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around post.
2.00 Enter timber
5.00 Leave timber, enter dense underground,
4.00 Set a Cedar post 4 ft long 4 ins square with marked stone 12 ins in the ground for Cor to Secs 12, 7, 18 & 13. marked T 33 S. S 7 on N. E.
R 25 E. S. 18 on S. E.
S 13, on S. W. and
S 12. on N. W. faces with 4 notches on S and 2 notches on N 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 around post.
Land level. Soil 2nd rate, sandy

E. Boundary Tp 33 S, R 24 E

Heavy timber, cedars & piñons on 1600 chs.
Dense undergrowth on 5.00 chs
Augmented on 21.00 chains
Coal formation

N. between Secs 7 & 12
Va 15° E

Leave undergrowth. Enter grass.

110.00 Set a cedar post, 3 ft long, 3 ins sqr with marked stone 12 ins in the gr for ¼ sec Cor. Marked ¼ S on W fac dug pits 18 X 18 X 12 ins N. & S. of post 5½ ft dist. and raised a mound of ea 1½ ft high 3½ ft base around post.

80.00 Set a sandstone 16 X 14 X 2 ins 11 in in th ground for Cor to Secs 1. 6. 7. & 12. mo with 5 notches on S and 1 notch on N. dug pits 18 X 18 X 12 ins in each sec. 5½ dist. and raised a mound of earth 2 ft high 4½ ft base alongside.
Land level grass plateau. Soil 2nd rate, Coal indications.

---

of the sa

10.00 Set a sa
the grou
W face
Stone
Mound
along
0.00 Set a sa
the grou
R 24 &
on eac
length
of Stone
Mound
Along
Land
Some
Coal
The
mi
rich

BOOK-A-206

of the Salt Lake 32½ Meridian

N. between Secs 1 & 6
Va 13½° E.

40.00 Set a sandstone 24 x 14 x 8 ins 18 ins in the ground for ¼ Sec Cor. Marked ¼ on W face, dug pits 18 x 18 x 12. N & S of Stone 5½ ft dist and raised a Mound of Earth 1½ ft high 3½ ft base alongside.

39.00 Set a sandstone 20 x 14 x 5 ins 15 ins in the ground for Cor to Tps 32 & 33 S. R 24 & 25 E. Marked with 6 notches on each edge. dug pits 24 x 18 x 12 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 alongside.

Land level Gross plateau, Soil 2nd rate sandy
Some sage brush.
Coal formation.

October 17th 1884.

General Description

The line runs over an uninterrupted level plateau, richly covered with blue joint

grass and white sage. maku
excellent pasture, interrupted
occasionally by a grove of Cedar
and pinons.
I find many indications of Coa
E. Buettner
U. S. Dep. Survey

U. S. SURVEYO

Salt Lake

The foregoi

Eas

Township No. 3

Executed by

Under Contract

day of Oc

Octob

amined, the nec

the said field

hereby approve

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th 1885

The foregoing field notes of the survey of the East Boundary

Township No. 33 South *Range No.* 24 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

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

Fred Salsbury

U. S. Surveyor General for Utah.

BOOK-A-20

EPORT: 188

iled

xamined by

ranscribed by

ompared by

FIE

OF THE

East

North

Township No.

Range No. 2

SALT

E

U

Under his

Dated 27

Survey comm

Survey compl

BOOK-A-206 30-31

REPORT: 1885 238

Filed 188

Examined by .....

Transcribed by Michael S. Atkinson

Compared by Solomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East & North

Boundaries

OF

Township No. 32 South

Range No. 25 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernest Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884

Survey commenced October 31st 1884

Survey completed " 31st 1884

BOOK-A-206

Township 33 S R. 25 E.

330	331	332	333	334	335	
6	5	4	3	2	1	34
7	8	9	10	11	12	33
18	17	16	15	14	13	32
19	20	21	22	23	24	31
30	29	28	27	26	25	30
31	32	33	34	35	36	29

NAMES AND DUTIES OF ASSISTANTS.

.....Compassman.

.....Chainman.

.....Chainman.

.....Chainman.

.....Chainman.

.....Axeman.

.....Axeman.

.....Flagman.

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

N. Boundary Tp 33 S, R 24 E

the ground for ¼ Sec Cor. marked on N face, dug pits E & W of S 18 x 18 x 12 ins. 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside —

78.54 Set a sandstone 20 x 10 x 3 ins 15 ins the ground for Cor to Secs 31, 32, 5' x marked with 1 notch on W and 5' notches on E edges. dug pits 18 x 18 x 12 ins in each Sec. 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside.

Land level grass plateau soil sand 2 ft

Indications of Coal.

S. 89° 57' E

Along S boundary Sec 32.

Va 14° 55' E

40.00 Set a sandstone 14 x 9 x 4 ins 9 ins in the ground for ¼ Sec Cor, marked ¼ 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 base alongside.

of the So

0.00 Set a sa
the gro
marked
notches
in eac
a mo
base
Land
Coal
Grass

40.00 Set a
the gro
N. fa
of Sto
mou

80.00 Set a
the g
marke
dug
5½ f

of the Salt Lake Meridian

80.00 Set a Sandstone 14 X 14 X 2 ins 9 ins in the ground for Cor to Secs. 32, 33, 4 & 5. Marked with 2 notches on W. and 4 notches on E edges. Dug pits 18 X 18 X 12 ins in each Sec. 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside.
Land level. Soil 2nd rate, sandy
Coal formation.
Grass & white sage.

S 89° 57' E.
Along S boundary Sec 33.
Va 14° 55' E.

40.00 Set a Sandstone 15 X 14 X 2 ins 10 ins in the ground for ¼ Sec Cor. Marked ¼ on W. 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 base alongside

80.00 Set a Sandstone 18 X 12 X 2 ins 12 ins in the ground for Cor to Secs 33, 34, 3. & 4. Marked 3 notches on E. & W. edges dug pits 18 X 18 X 12 ins in each Sec 5½ ft dist. and raised a mound

N. Boundary Tp. 33 S, R 25 E

of earth 2 ft high 4½ ft base along
Land Level, Soil 2nd rate, Sand
Covered with grass & white sage.
Coal formation.

S. 89° 57' E
along South boundary Sec 34
Va 14° 55

40.00 Set a sandstone 16 x 14 x 2 ins 11 ins in
the ground for ¼ Sec Cor Marked ¼ 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 4½ ft b
alongside.

63.50 Wash with Water holes, Course. N.

67.50 Wash with Water holes, Course N. W.
50 Chs joins former wash.

80.00 Set a sandstone 28 x 12 x 2 ins 21 ins
in the ground for Cor to Secs 34. 35 2 &
marked 4 notches on W and 2 notches
on E. edges. dug pits 18 x 18 x 12 ins
in each Sec. 5½ ft dist. and raised
a mound of earth 2 ft high 4½ ft
base alongside.

of the s

Land le
Coal
Grass

40.00 Set a
the gr
on N
of Stone
of ear
Enter
50.00 Wash
71.50 Wash
Leav
80.00 Set a
the g
Mar
on E
Stone

Land
Indi
Gra
Dens

of the Salt Lake Meridian

Land level. Soil 2nd rate, sandy
Coal formation.
Grass & white sage.

S. 89° 57' E.
Along S boundary Sec 35.
Va 14° 55' E

10.00 Set a sandstone 22 X 14 X 3 ins 16 ins in the ground for ¼ Sec Cor. Marked ¼ 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 base alongside.
Enter dense sagebrush.
50.00 Wash. Course N.W. heads N.E.
71.50 Wash. Course N.W.
Leave brush.
80.00 Set a Sandstone 32 X 15 X 2 ins 24 ins in the ground for Cor to Secs 35. 36. 1 & 2. Marked with 5 notches on W and 1 notch on E edges. And raised a mound of Stone Alongside.
Pits impracticable.
Land level. Soil 2nd rate. sandy
Indications of Coal.
Grass & white sage.
Dense undergrowth on 31.50 chs.

N. Boundary Sp 33 S, R 25 E

S. 89° 57' E.
along S Boundary Sec 3
Vd. 14° 55' E

17.00 Trail, & Same wash, Course N-W & S.
Enter dense sage brush.
Ascend.
21.99 Thence level.
25.00 Ascend.
38.00 Enter Timber. Leave dense sage bru
39.96 Thence level.
40.00 Set a Sandstone 18 X 10 X 3 ins 12 ins u
the ground for ¼ Sec Cor. Marked ¼ o
N. face. dug pits 18 X 18 X 12 ins. E & W
of Stone 5½ ft dist. and raised a m
of earth 1½ ft high 3½ ft base along si
A Piñon 15 ins diam bears N 67° E 9 lks d
A Piñon 12 ins diam bears S 29° W 46 lks di
both trees marked ¼ S. B. T.
70.00 Leave Timber, Enter dense sage brush.
80.00 The Cor to Tps 32 & 33 S. Rs 25 & 26 E.
Land nearly level, Soil 2nd rate. Sam
Heavy Timber on 32.00 chs, piñons.
Dense underground on 31.00 chs.
Augmented on 63.00 chains
October 29th 1884

of the sa

Ge
The line
gently s
The sam
excellent
is a sp
I find
along e

BOOK-A-206

of the Salt Lake Meridian

General Description.

The lines run over level plateau gently sloping, E at a grade of 1½°
The land is plentifully covered with excellent white sage and grass, and is a splendid pasture.
I find many indications of coal along entire line.

Ernst Buettner
U. S. Dep. Surveyor.

BOOK-A-20

E. F.

of t

Return

On Th

Stock

from

establi

And the

Survey

×

Line

40.00 Set a C

in the

on W

A Cedar

A Cedar

both

61.00 Leave

60.00 Set a

with

for co

T. 33 S

R 26

S. 36

S 25

BOOK-A-206 19338

E. Boundary Tp. 33 S, R 25 E.
of the Salt Lake Meridian

Return to Cor to Tps 33 & 34 S. R 25 & 26 E.
On the night of October 27th 1884
I took an observation on the Star Polaris
from ~~above~~ cor to Tps 33 & 34 S, Rs 25 & 26 E.
established by me with Stackpole theodolite No 1734
And above pickets on line. thus established.
Survey commenced October 28th 1884
From the above cor Iron.
N between Secs 36 & 31.
Va 14° 53' E

Line runs in Timber.
40.00 Set a Cedar post 3 ft long 3 ins square ~~24~~ 12 ins
in the ground for 4 sec Cor marked ¼ S
on W face from which
A Cedar 10 ins diam bears S 79° W 20 lks dist.
A Cedar 16 ins diam bears N 88° E 102 lks dist
both Trees marked ¼ S. B.T.
61.00 Leave Timber, enter dense sage brush.
80.00 Set a Pinon post 4 ft long 4 ins square
with marked stone, 12 ins in the ground
for cor to Secs. 25, 30, 31 & 36. marked.
T. 33 S, S 30. on N.E.
R 26 E. S 31. on S.E.
S. 36 on S.W. and
S 25. on N.W. with 1 notch on S and

E. Boundary Tp 33 S, R 25 E

5 Notches on N edges. dug pits
18 X 18 X 12 ins in each Sec 5½ ft d
and raised a mound of earth
2 ft high, 4½ ft base around post
In heavy brush.
Land level. Soil 2nd rate. sa
Heavy Timber cedars & pinons on 61.00 chs.
Dense underground on rest.
Augmented on 80.00 chains.

N between Secs 25 & 30
Va 14°55' E

1.00 Enter grass & white sage.
12.00 Trail and ravine course S.W.
17.00 Enter dense sage brush.
25.00 Leave dense sage brush. enter grass.
40.00 Set a Cedar post 3 ft long 3 ins square
with marked stone. 12 ins in the ground
for ¼ Sec Cor. marked ¼ S on w face
dug pits 18 X 18 X 12 ins N. & S. of post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post
70.00 Enter dense sage brush.
79.00 Enter Timber
80.00 Set a Cedar post 4 ft long 4 ins squa

of the s

with
grou
Mark
T. 33 S
R 26 E
S 25,
S 24,
on S
A Cedar
Mark
A Cedar
Marke
A Pin
Mark
Aug
dis
2 ft
Lab
Heavy Tim
Dens
Coa
Aug

of the Salt Lake Meridian

with marked stone 12 ins in the ground for Cor to Secs 24, 19, 25 & 30
Marked.
T. 33 S. S 19 on N. E.
R 26 E. S 30 on S. E.
S 25, on S. W. and
S 24, on N. W. faces. with 2 notches on S & 4 notches on N. Edges from which.
A Cedar 18 ins diam bears N. 48 3/4° W. 28 lks dist
Marked T. 33 S. R 25 E. S 24 B. T.
A Cedar 8 ins diam bears N 53 1/2° W. 52 lks dist
Marked T. 33. S. R. 25 E S. 24. B. T.
A Pinon 20 ins diam bears S 59 1/2° W 46 lks dist
Marked T 33. S. R 25 E. S. 25. B. T.
Aug 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 around port.
Land level, soil 2nd rate, sandy
Heavy Timber on 1.00 ch. cedars.
Dense undergrowth on 8.00 chs.
Coal formation.
Augmented on 9.00 chains.

E. Boundary Tp 33 S, R 25 E

N between Secs 24 & 19
Va 14° 53 E

40.00	Set a Cedar post 3 ft long 3 in square 24 in in the ground for ¼ Sec Cor, ma ¼ S on W face, from which,
	A Cedar 20 ins diam bears S. 36° W 105 lks d
	A Cedar 12 ins diam bears N. 43° E 200 lks d
	both trees marked ¼. S. B. T.
70.00	Leave Timber, Enter grass park
80.00	Set a pinon post 4 ft long 4 ins square with marked stone 12 in in the grou for Cor to Secs. 13. 18. 19 & 24. Marked
	T. 33 S. S 18 on N. E.
	R 26 E. S 19, on S. E.
	S 24. on S W and.
	S 13. on N. W. faces. 3 notches on N.
	S edges. Dug pits 18 x 18 x 12 ins in each Sec 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base around post.
	Land level. Soil 2nd rate. san
Heavy	Timber cedars & pinons on 70.00 chs
	Coal formation.
	Augmented on 70.00 chs.

of the S

	Ascen
6.00	Wagon
	Pinte
7.50	Enter
4.95	12.00
0.00	Set a C
	24 ins
	Marked
	A Cedar
	A Cedar
	both t
43.00	Leave
	Desce
61.97	Enter
77.50	Trail
80.00	Set a
	With
	for Co
	With
	N. ea
	T. 33
	R 26 E

of the Salt Lake Meridian

N between Secs 13 & 18.
Va. 14°. 55'. E.

Ascend.

6.00 Wagon road from Blue Mountains to Pinite Springs.

7.50 Enter Timber.

14.95 12.00 Chs W. top of low round knoll.

10.00 Set a Cedar post 3 ft long 3 ins square 24 ins in the ground for ¼ Sec Cor Marked ¼ S on W face. from which a Cedar 14 ins (14) diam bears N 66° W. 47 lks dist A Cedar 18 ins diam bears S. 59° E 48 lks dist both trees marked ¼ S. B.T.

13.00 Leave Timber.

Descend.

61.97 Enter ~~[illegible]~~ grass & white sage land.

77.50 Trail, Course N. 20° W.

80.00 Set a Cedar post 4 ft long 4 ins square with Marked stone, 12 ins in the ground for Cor to Secs. 12. 7. 18 & 13. Marked with 4 notches on S and 2 notches on N. edges. and marked.
T. 33 S. S 7. on N. E.
R 26 E. S 18 on S. E.

E. Boundary Tp 33 S, R 25 E

S. 13. on S. W. and
S. 12 on N. W. faces. dug pit
18 X 18 X 12 ins in each Sec 5½ ft
And raised a mound of earth 2 ft
high 4½ ft base around post.
Land nearly level Soil 2nd rate,
Heavy Timber cedars & pinons on 15.50 Chs.
Coal formation.
Augmented on 15.50 chains

N between Secs 12 & 7.
Va 14° 55'

22.00 Enter Timber.
40.00 Set a pinon Post 3 ft long 3 ins Sq
24 in in the ground for ¼ Sec Cor
Marked ¼ S on W. face from whi
A Cedar 34 ins diam bears S 20° W 3 lks
A Pinon 16 ins diam bears N. 58° E 52 lks
both trees marked ¼ S. B.T.
45.00 Leave Timber, Enter grass & white Sage pa
60.00 Trail, Course S. W. Summit Spring
bears S. Easterly about 1½ miles.
80.00 Set a sand stone 24 X 12 X 3 in 18 ins
in the ground for Cor to Secs 1.6.7 & 12
Marked with 5 notches on S and

of the s

1 notch
18 X 18 X
And ra
high 4
Land
Heavy Timber
Coal
Augm

12.00 Hollow
14.00 Enter
35.00 Leave
40.00 Set a
with
for ¼
dug
5½ ft
earth
46.00 Enter
62.00 Trail
In
80.00 Set a
in the

of the Salt Lake Meridian

1 Notch on N. Edges. Dug pits 18 X 18 X 12 ins in each Sec, 5½ ft dist. And raised a mound of earth 2 ft high 4½ ft base alongside.
Land level. Soil 2nd rate, sandy
Heavy Timber pinons on 23.00 chs.
Coal formation.

Augmented on 23.00 chains

N. between Secs 1 & 6.
Va 14°55' E.

12.00 Hollow & Trail, Course N.W.
14.00 Enter Timber.
35.00 Leave Timber, Enter dense sage brush.
40.00 Set a Cedar post 3 ft long 3 ins square with marked stone 12 ins in the ground for ¼ Sec Cor. Marked ¼ S on W face Dug pits 18 X 18 X 12 ins N. & S. of post 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around post.
46.00 Enter Timber Leave dense sage brush
62.00 Trail bears W. Leave Timber.
In dense sage brush.
80.00 Set a Sandstone 34 X 14 X 4 ins 25 ins in the ground for Cor to Tps 32 & 33 S.

E. Boundary Tp 33 S, R 25 E.
of the Salt Lake Meridian

Rs 25 & 26 E. Marked with 6 notes on each edge. Dug pits 24 X 18 X 1 lengthwise on each line. N.S.E & W of Stone 6 ft dist. and raised a mound of earth 2½ ft high. 5 ft ba alongside.

Land level. Soil 2nd rate sand

Heavy Timber on 37.00 Chs, cedars & pin

Coal formation.

× Dense undergrowth on 29.00 Chs.

Augmented on 66.00 chains
October 28th 1889

General Description.

The line runs over plateau, gently sloping Easterly at about an angle of 1½°.

There are large groves of Cedars & Pinons, and between them Parks covered richly with blue joint grass and white sage.

I find occasional fields covered thickly with shells & petrefactions and many other indications of Coal

Ernst Buettner
U. S. Dep. Surveyor

BOOK-

U. S. SURVEY

Salt Lak

The foreg

Eao & N

Township No.

Executed by

Under Contract

day of Oc

Octob

amined, the nec

the said field

hereby approve

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 15 1885

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

Township No. 3 South *Range No.* 22 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

day of August *1884, in the month of*

October *1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salmon

U. S. Surveyor General for Utah.

BOOK-A-20

REPORT: 1885

Filed .....

Examined by .....

Transcribed by ...

Compared by ...

FIE

OF THE

North

Township No. 3

Range No. 26

SALT I

Eru

U.

Under his

Dated 27

Survey comme

Survey comple

BOOK-A-206

REPORT: 1885 ~~2~~ 348

Filed 188

Examined by .....

Transcribed by Henry R. Atkinson

Compared by Salomon Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

Township No. 33 South

Range No. 26 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated 27th August 1884

Survey commenced October 31st 1884

Survey completed " 31st 1884

BOOK-A-206

Township 33 S. R. 26 E.

350 351 352 353 355

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

NAMES AND DUTIES OF ASSISTANTS.

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

21 BOOK-A

N. Bou
of the Su

Survey
From Co
I run
alo
Line runs
sage bru
40.00 Set a Cor
with mar
for ¼ sec
dry pits
5½ ft de
earth 1½
48.00 Leave brin
56.00 A few li
64.00 Enter li
76.00 Leave live
80.00 Set a Cor
with ma
for Cor
T.132S.S3
R.26E.S
S.6. on
S31. on
and 31

N. Boundary Tp 33 S, R 26 E.
of the Salt Lake Meridian

Survey commenced October 30th 1884
From Cor to Tps 32 & 33 S. Rs 25 & 26 E
I run E on a true line
along S. boundary Sec 31.
Va 14° 55' E
Line runs on level plateau in dense
sage brush.
40.00 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for ¼ Sec Cor. Marked ¼ on N. face.
dug pits 18 x 18 x 12 ins E. & W. of post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post.
48.00 Leave brush, enter dead timber & grass.
56.00 A few live trees.
64.00 Enter live timber.
76.00 Leave live timber. Enter dead timber.
80.00 Set a Cedar post 4 ft long 4 ins square
with marked stone 12 ins in the ground
for Cor to Secs. 31, 32, 5 & 6. Marked
T. 32 S. S 32. on N. E.
R 26 E. S 5 on S. E.
S 6. on S. W. and
S 31. on N. W. faces with 1 notch on W.
and 3 notches on E. edges. dug pits

N. Boundary Tp 33 S, R 26 E

18 X 18 X 12 ins in each sec 5½ ft dist and raised a mound of ea 2 ft high. 4½ ft base around post. Land level, soil 2nd rate, sandy Timber dead on 20.00 chs. live Timber on 1200 chs cedars & pinon Dense undergrowth on 1st 48.00 chs

Augmented on 80.00 chains

E on a true line along South boundary Sec 3 Va 14° 55' E

24.00 A few live trees.

40.00 Set a sandstone 20 X 18 X 5 ins 15 ins the ground for ¼ Sec Cor Marked ¼ 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 ba alongside.

66.00 Leave dead timber, enter meadow

72.50 Wash, Course S.

73.50 Wagon road from Little Grand river Valley to Pinte Springs and Durango course S. & N.

Ascend.

of the Salt Lake Meridian

76.00 Enter dead timber.
78.00 Thence level.
80.00 Set a sandstone 30 X 12 X 2 ins 24 ins in the ground for Cor to Secs 32. 33. 4 & 5. marked with 2 notches on W. and 4 notches on E edges, dug pits 18 X 18 X 12 ins in each Sec, 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside.
Land nearly level, soil 2nd rate, sandy
Dead Timber on 70.00 chs
Fine grass.

Augmented on 70.00 chains

E on a true line,
along S boundary Sec 33.
Va. 14°55' E.

6.00 Enter live timber. Leave dead timber
31.00 Wash. course S.
37.00 Hollow course S.
40.00 Set a sandstone 15 X 12 X 3 ins 10 ins in the ground for ¼ Sec Cor. marked ¼ 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 base alongside,

N. Boundary Sp 33 S, R 26 E.

A Piñon 12 ins in diam bears N 76° W. 38 l
A Piñon 16 ins diam bears S 83° E. 12 lks d
both trees marked ¼ S. B.T.
48.50 Leave live timber, enter dead timber.
74.00 Enter live timber.
80.00 Set a sand stone 26 x 12 x 3 ins 19 ins in
the ground for Cor to Secs. 33, 34, 3 & 4
Marked with 3 notches on E. & W. e
and raised a mound of stone along
A Piñon 8 ins diam bears N. 64° W. 16 lks d
Marked T 32 S. R 26 E. S 33. B.T.
A Cedar 20 ins diam bears N. 50½° E 60 lks d
Marked T 32 S. R 26 E. S. 34. B.T.
A Cedar 18 in diam bears S 67° E 55 lks d
Marked T 33 S. R 26 E. S 3. B.T.
Land slightly rolling. Soil 2nd rate
partly rocky.
Timber dead on 31.50 chs, Heavy live on
48.50 chs.

Augmented on 80.00 chains

E on a true line
along S boundary Sec 34.
Va 14° 55' E.

2.55 W. edge of cañon.

of the Sa

Descen
Leave live Tim
7.55 Descend
5.35 Enter lev
grass
9.50 Wash,
2.00 Wash
3.00 Trail,
5.00 Ascend.
9.97 Enter
0.00 Set a fa
ground
and ra
A Cedar
A Piñon 9
both tree
45.00 Enter de
67.00 A small
Head o
80.00 Set a fa
ground
with 4 n
and ra
Pits in
Land

of the Salt Lake Meridian

	Descend.
	Leave live timber, enter dense oak brush.
7,531	descend.
5,331	Enter level bottom, covered with grass and white sage. Leave dense oak brush
9,50	Mark, Course N.
2,00	Mark Course N.
3,00	Trail, Course N. & S.
5,00	Ascend, enter dense oak brush.
9,97	Enter Mesa and live timber. Leave dense oak brush
11,00	Set a sandstone 15 X 12 X 4 ins 10 ins in the ground for ¼ Sec Cor. Marked 4 on N face and raised a mound of stone alongside A Cedar 12 ins diam bears N. 52 E 22 lks dist A Pinon 9 ins diam bears S. 15° W 19 lks dist both trees marked ¼ S. B. T.
43,00	Enter dead timber & grass.
47,00	A small grove of live timber. Head of gulch Course N.
80,00	Set a sandstone 15 X 12 X 6 ins 10 ins in the ground for Cor to Secs 34. 35. 2 & 3. marked with 4 notches on W and 2 notches on E edges and raised a mound of stone alongside. Pits impracticable. Land 42.57 Chs on nearly level plateau

N. Boundary Tp 33 S. R 26 E.

10.00 Chs level bottom. Soil 2d rate
The rest 27.78 Chs is mountainous
rocky.
Live timber on 7.58 Chs.
Dead timber on 35 Chs
Dense undergrowth on 27.77 Chs.
Augmented on 70.35 chs.

E on a true line
along S boundary Sec 35.
Va 14° 55' E.

5.00 Enter dense sage brush.
9.00 Enter dead timber.
Descend.
13.48 Set a sandstone 18" x 12" x 8"
in mound of rocks,
marked W on W & C on C
Side for boundary Cor
Thence Trun N 30 chs
and make diligent
search, but am unable
to discover any traces
Utah & Colorado
of boundary Survey
Land level
Soil rocky 4th rate

Dense undergrowth, sagebrush on 4.00 chains
Heavy timber, dead, on 4.48 chains
Augmented on 8.48 chains.

October 30th 1884.

General Description
The line runs over rolling plateau covered with considerable timber - cedars and pinons - heavy undergrowth, some grass and white sage.
The soil is uniformely sandy.

Ernst Buettner
U.S. Dep. Surveyor.

BOOK-A-

U. S. SURVEYO

Salt Lake

The forego

No

Township No.

Executed by

Under Contract

day of

amined, the nec

the said field

hereby approve

BOOK-A-206

358

~~358~~

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 15th 1885

The foregoing field notes of the survey of the

North Boundary

Township No. 33 South *Range No.* 26 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 2nd

day of August *1884, in the month of*

October *1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-206

REPORT: 1885

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Township No. 3

Range No. 24

SALT L

U

Ernest

U.

Under his C

Dated Au

Survey comme

Survey comple

BOOK-A-206 10

360

REPORT: 1885

Filed 188

Examined by J. H. Campe

Transcribed by E. Michaelis

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

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

Township No. 34 South.

Range No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884.

Survey commenced October 16th 1884

Survey completed October 16th 1884

BOOK-A-206

Township 34 S R. 24 E.

362 363 365 366 368 369

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

NAMES AND DUTIES OF ASSISTANTS

361

Compassm

Chainman

Chainman

Chainman

Chainman

Axeman.

Axeman.

Flagman.

BOOK-A-206

Boundar
of the Salt

Survey comm
From the cor.
I run W on

between said
& mile cors a
the line to be
falling to be
S Rs 23 & 2
The correction
be 12 lks S &
the course

From the co
which is a
mound of
N 8
along

.00 Hollow,
.89 Set a sa
11 ins in
cor, ma
pits 18 x
5½ feet

Boundary Sps 34 S. R 24 E.
of the Salt Lake Meridian

Survey commenced October 16th 1884
From the cor. to Sps 33 & 34 S, Rs 24 & 25 E.
I run W on random line
Var 15° E.
between said Sps. I set temporary half mile & mile cors at every 40.00 & 80.00 chs and find the line to be 5 miles & 79.98 chs long, and the falling to be 72 lks N of the cor. to Sps 34 & 35 S, Rs 23 & 24 E.
The correction therefor for the true line will be 12 lks S & 1.02 chs E per mile and the course will be N 89° 55' E.

From the cor to Sps 33 & 34 S, Rs 23 & 24 E which is a sandstone 18 x 16 x 8 ins in mound of rocks, I run
N 89° 55' E on true line
along S. boundary Sec. 31
Var. 15° E.

.00 Hollow, course N.
.89 Set a sandstone 16 x 10 x 4 ins, 11 ins in the ground for 1/4 Sec. cor, marked 1/4 on N. face, dug pits 18 x 18 x 12 ins E & W of stone 5½ feet dist. and raised a mound

N. Boundary Tp 34 S R 24 E

of earth 1½ feet high, 3½ feet
base alongside.
45.00 Enter timber
48.00 Enter dead timber
50.00 Descend along S. side of low hi
course N 80° E.
64.00 Thence level. Leave timber
67.00 Trail, course N 78° E
71.00 Wash, course N 78° E
A vein of coal in wash 20 ins th
79.98 Set sandstone 14 x 14 x 4 ins, 9 ins
ground for cor to Secs 31. 32. 5
marked with 1 notch on W and
notches on E. edges, dug pits 1
18 x 12 ins in each Sec. 5½ feet di
and raised a mound of earth
2 feet high, 4½ feet base alongs
Land slightly rolling.
Soil sandy 2d rate.
Heavy timber, mostly dead on 1900

N 89° 55' E on true line
along S. boundary Sec. 32
Var. 15° E
10.00 15.00 chs N. on creek a log house

of the Salt Lake Meridian

27.00 Enter dense sage brush.
40.00 Set a sand stone 14 x 9 x 5 ins qua in the ground for ¼ Sec Cor marked ¼ on N face Hwy pits 18 x 18 x 12 ins E of Cor of stone 3½ ft dist, and raised a mound of earth 1½ ft high 3½ ft base alongside.
46.00 Trail. Course S. E.
47.00 N. Montezuma Creek 5 lks wide 8 ins deep. Course S. E.
48.00 N Montezuma Creek 5 lks wide 8 ins deep Course N. E. —
49.00 " " " " " " " " S. E.
50.00 " " " " " " " " N. E.
54.00 " " " " " " " " S. E.
Ascend.
56.45 Top of Sandstone reef. Course S. E. Thence level Enter Timber
80.00 Set a sandstone 20 x 15 x 6 ins 15 ins in the ground for Cor to Secs 32, 33, 4 & 5. Marked with 2 notches on W and 4 notches on E edges from which.
A Cedar 9 ins diam bears N. 42¾° W 40 lks dist Marked T 33 S. R 24 E S 32 B. T.,
A Cedar 11 ins diam bears S 65¾° W 97 lks dist Marked T 34 S. R 24 E. S 5. B. T.,
A Cedar 6 ins diam bears S. 49° E 110 lks dist

N. Boundary Tp 34 S. R. 24 E.

Marked T34S. R24E S4. B.T.
No other Trees within limits, and no
a mound of stone alongside.
Land slightly rolling.
Soil along Creek soil black loam 1
Dense undergrowth on last 53.00 C
Heavy Timber cedars on last 13.55 Chs.
Augmented on 53.00 Chs.

N. 89° 55' E on a true line
along S. boundary Sec 33.
Va 15° E

13.00 Leave timber and undergrowth.
27.00 Descend.
28.00 Enter Timber
30.69 Thence descend
Enter bottom of hollow, thence level.
32.30 Creek 2 Chs wide 3 ins deep. course S 15° E.
33.18 Perpendicular precipice 45 ft high.
Enter level ground.
40.00 Set a sand stone 18X8X7 ins 12 in in the
ground for ¼ sec Cor. marked ¼ on N fa
dug pits 18X18X12 ins E & W of stone 5½ ft
and raised a mound of earth 1½ ft high
3½ ft base alongside. from which

of the sal

a cedar 8
marked
No other
3.00 Wash, c
0.00 Leave ti
0.00 Set sam
for cor
on E & W
each Sec
of earth
Land
Soil in
Rema
Heavy t
under
Augh

alo

2.00 Enter
11.50 Thence
20.84 Perp
Ente
Leav

a cedar 8 ins diam. bears S 14°20' E 125 lks dist.
marked 1/4 S B T.
No other trees in limits.

3.00 Wash, course S 4.00 chs into creek canon
0.00 Leave timber, enter grass-plateau
0.00 Set sandstone 20 x 10 x 6 ins 15 ins in ground for cor to Secs 33. 34. 3 & 4, marked 3 notches on E & Wedges, dug pits 18 x 18 x 12 ins in each Sec. 5½ feet dist. and raised a mound of earth 2 feet high, 4½ ft base alongside.
Land mostly level
Soil in creek bottom black loam 1st rate
Remainder sandy, 2d rate.
Heavy timber-cedars & pinons-and dense undergrowth on 55.00 chs.
Augmented on 55.00 chains

N 89°55' E on true line
along S. boundary Sec. 34
Var 15° E.

2.00 Enter dense sagebrush. Descend
11.50 Thence level
20.84 Perpendicular precipice 30 ft deep
Enter bottom.
Leave brush

N. Boundary Tp. 34 S. R 24 [illegible]

25.00	A creek 2 lks wide, 4 ins deep, hea[illegible] runs SW. also trail
27.00	Mouth of dry cañon, heads Easte[illegible] Ascend
38.50	On N. edge of cañon. Descend
40.00	Set sandstone 14x8x6 ins, 9 ins ground for 1/4 Sec. cor, marked 1/4 o[illegible] face, dug pits 18x18x12 ins E & W[illegible] stone, 5½ ft dist. and raised a m[illegible] of earth 1½ ft high, 3½ ft base al[illegible] side.
42.30	Dry wash in bottom of same ca[illegible] course S 80° W. Enter dense undergrowth. Ascend.
49.25	Enter mesa. Leave brush. Line runs along S. side of cañon.
80.00	Set sandstone 14x8x6, 9 ins in gro[illegible] for cor. to Secs 34, 35. 2 & 3. marke[illegible] with 4 notches on W and 2 on E. [illegible] dug pits 18x18x12 ins in each Se[illegible] 5½ ft dist. and raised a mound o[illegible] earth 2 ft high 4½ ft base along si[illegible] Land 47.25 chs mountainous

of the Sa[illegible]

rocky.
Rest leve[illegible]
Dense u[illegible]

N[illegible]
Al[illegible]

On gra[illegible]
3.00 Trail.
Ascen[illegible]
Enter [illegible]
Thence
0.00 Set a [illegible]
ground [illegible]
dug pi[illegible]
5½ ft [illegible]
1½ ft. [illegible]
0.00 Set a [illegible]
with [illegible]
for Cor[illegible]
T 33 S[illegible]
R 24 [illegible]
S. 2 o[illegible]
S 35 [illegible]
and [illegible]

rocky, soil 4th rate.
Rest level. Soil 1st & 2nd rate
Dense undergrowth on 25.79 chs.

N 89° 55' E on a true line.
Along South boundary Sec 35.
Va 15° E.

On grass plateau.
23.00 Trail, Course N. & S.
Ascend.
Enter dense undergrowth.
Thence level
30.00 Set a sandstone 15 X 7 X 6 ins 10 in in the ground for ¼ Sec Cor. Marked ¼ 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 base alongside.
30.00 Set a Cedar Post 4 ft long 4 ins square with Marked stone, 12 ins in the ground for Cor to Secs 35, 36, 1 & 2, Marked
T 33 S. S 36 on N. E.
R 24 E. S. 1. on S. E.
S. 2 on S. W. and
S 35 on N. W. faces, with 1 notch on E and 5 notches on W edges, dug pits

18 X 18 X 12 ins in each Sec. 5½ ft di
and raised a mound of earth 2
high. 4½ ft base around post.
Land nearly level. Soil 2nd rate. sa
Dense undergrowth on 57.00 chs.

N 89° 55' E on a true line
along S boundary Sec 36.
Va 15° E

30.00 Leave undergrowth. enter grass.
40.00 Set a Pinon Post 3 ft long 3 ins Square
with marked stone 12 in in the ground
for ¼ Sec Cor. Marked ¼ on N face
dug pits E & W of stone 18 X 18 X 12 ins
5½ ft dist, and raised a mound of
earth 1½ ft high 3½ ft base around po
80.00 The cor. to Townships 33 & 34 S
Ranges 24 & 25 E.
Land level
Soil sandy, 2d rate
Dense undergrowth on 30.00 ch

October 16th 1884

+

BOOK-A-206

General Description,
The line runs over a plateau which gently slopes Easterly It is frequently intersected by deep gulches, and canons but offers fine pasture.

Ernst Buettner
U. S. Dep. Surveyor

BOOK-

U. S. SURVEY

Salt Lak

The foreg

No

Township No.

Executed by

Under Contrac

day of *A*

Octo

amined, the ne

the said field

hereby approv

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13 1885.

The foregoing field notes of the survey of the North Boundary

Township No. 3 South *Range No.* 24 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

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

October *188*4, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK·A-20

EPORT: 1885

iled

xamined by

ranscribed by He

ompared by Sal

FIE

OF THE

East

Township No. 3

Range No. 24

SALT L

U

Erm

U. S

Under his Co

Dated 27th

Survey commen

Survey complete

BOOK-A-206 9

REPORT: 1885

Filed 374 188

Examined by

Transcribed by Henry R. M. Atkinson

Compared by Solomon Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

Township No. 34 South

Range No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated 27th August 1884

Survey commenced October 15th 1884

Survey completed October 15th 1884

NAMES AND DUTIES OF ASSISTANTS.

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

E. Boundary Tp 34 S. R 24 E.
of S. L. M.

I return to Cor to Tps 34 & 35 S. Rs 24 & 25 E.
on the night of October 14th 1884
I took an observation on the Star
Polaris from above corner to Tps 34 & 35 S
Rs 24 & 25 E established by me.
and drive pickets on line thus established.
Survey Commenced. October 15th 1884.
From Cor to Tps 35 S. R 24 & 25 E. I run
N. between Secs 36 & 31.
Va 15° E
Line runs on nearly level plateau
36.00 Trail. course E. W.
40.00 Set a Sandstone 18 X 12 X 3 ins 12 in in the
ground for ¼ Sec Cor. Marked ¼ on W face
dug pits 18 X 18 X 12 ins N. & S. of Stone
5½ ft dist. and raised a mound of earth
1½ ft high 3½ ft base alongside.
49.50 Trail, course E. & W.
66.00 Enter Timber.
68.00 Leave Timber
80.00 Set a Sandstone 18 X 12 X 4 ins 12 ins in
the ground for Cor to Secs 25. 30. 31 & 36
Marked with 1 notch on S and 5 notches on
N. edges. dug pits 18 X 18 X 12 ins in each
Sec. 5½ ft dist. and raised a mound of

E. Boundary Tp 34 S. R. 24 E

BOOKA 206

earth 2 ft high 4½ ft base alongside
— Land nearly level. Soil 2nd rate.
Grass & white sage.
— Heavy Timber Cedars & Pinions 2.00 chs.

N. between Secs 25 & 30.
Va 15.° E.

Descend.
2.00 Enter dense sage brush.
17.00 Ruins of Mocahouse.
20.00 Leave dense sage brush.
27.00 Hollow & trail. Course. W.
Ascend.
32.00 Enter Timber
35.94 Leave Timber Thence level
40.00 Set a sandstone 12X12X5 ins 8 ins in the gr
~~with marked stone~~ for ¼ Sec Con marked ¼ o
a 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. from wh
a lone cedar 24 ins diam bears. N. 4¾° E 16
Marked ¼ S. B. T.
75.00 Enter dense sage brush.
80.00 Set a Cedar Post 4 ft long 4 ins sq

of Salt

with m
for Con
T. 34 S. S
R 25 S.
S 25. on
S 24. on
and 4
18X18X1
and ra
4½ ft b
Land
Heavy Timb
Dense
Aug

30.00 Ravi
40.00 Set a C
Marked
Marke
N. & S. o
Mon
60.00 Desc
80.00 Set a

BOOK-A-206
of Salt Lake Meridian

with marked stone 12 ins in the ground
for Cor to Secs 24, 25, 19 & 30. marked
T. 34 S. S 19 on N.E.
R 25 S. S 30, on S.E.
S 25, on S.W. and
S 24, on N.W. faces. with 2 notches on S
and 4 notches on N. 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 around post.
Land slightly rolling. Soil 2nd rate. sandy
Heavy Timber Cedars & Pinions on 3.94 chs.
Dense undergrowth on 23.00 chs.
Augmented on 26.94 chains

N. between Secs 24 & 19.
Va 15.° E.

30.00 Ravine. Course S.W.
40.00 Set a Cedar post 3 ft long 3 ins square, with
Marked stone 12 ins in the ground for ¼ Sec Cor
Marked ¼ S on W face, dug pits 18 X 18 X 12 ins
N. & S. of post 5½ ft dist.; and raised a
mound of earth 1½ ft high 3½ ft base around post.
60.00 Descend
78.00 Enter level flat
80.00 Set a Cedar post 4 ft long 4 ins square

E. Boundary Tp 34 S.R. 24 E

with marked stone 12 ins in the gro
for Cor to Secs 13, 18, 19 & 24. marked.
T 34 S. S 18. on N.E.
R 25 E. S 19 on S.E.
S 24. on S.W. and
S 13. on N.W. faces. with 3 notches on 1
edges. dug pits 18 X 18 X 12 ins in each
5½ ft dist. and raised a mound of earth
2 ft high 4½ ft base around post.
Land nearly level. Soil 2nd rate.
Dense undergrowth on 80.00 chs.

N. between Secs 13 & 18.
Va 15° E.

40.00 Set a Piñon Post 3 ft long 3 ins square w
marked stone. 12 ins in the ground for
Sec Cor. Marked ¼ S on W face. dug p
18 X 18 X 12 ins N. & S. of post 5½ ft dist. an
raised a mound of earth 1½ ft high 3½ ft
around post.
47.00 Leave undergrowth, enter grass flat.
48.00 Trail, course S.E. & N.W.
51.00 Wash. Course W 15.00 chs thence S.W.
53.00 Ascend.

BOOK-A
of Sal

0.00 Set a Sa
ground
with 4
dug pit
dist, a
high 4
Land n
Dense

5.00 Descen
24.00 Trail &
0.00 Enter
0.00 Set a
ground
dug p
dist. a
3½ ft b
4.50 Trail a
0.00 Set a
ground
with 3
edges

0.00 Set a sandstone 16 X 9 X 3 ins 11 in in the ground for Cor to Secs. 12, 7, 18 & 13 marked with 4 notches on S. and 2 notches on N edges dug pits 18 X 18 X 12 ins, in each Sec. 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside.
Land nearly level, soil 2nd rate, sandy
Dense undergrowth on 1st 47.00 chs.

N. between Secs 12 & 7.
Va 15° E.

5.00 Descend.
24.00 Trail & hollow, Course N W 4.00 chs. thence N. level
30.00 Enter dense undergrowth.
40.00 Set a sandstone 14 X 7 X 4 ins. 9 in in the ground for ¼ Sec Cor marked ¼ on W face dug pits 18 X 18 X 12 ins N. & S. of stone. 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base alongside.
64.50 Trail and wash. Course N. 80° E.
80.00 Set a sandstone 18 X 12 X 5. ins. 12 in in the ground for Cor to Secs 1-6. 7 & 12 marked with 5 notches on S and 1 notch on N. edges dug pits 18 X 18 X 12 ins in each

E. Boundary Tp 34 S.R. 24 E

BOOK A 206

Sec, 5½ ft dist. and raised an
of earth 2 ft high 4½ ft base alongside.
Land level, soil 2nd rate. sam
Dense undergrowth on 50.00 chs.

N. between Secs 1 & 6.

Va 15.0 E

Enter grass plateau.

40.00 Set a sandstone 18 X 8 X 3 ins 12 ins in
ground for ¼ Sec Cor. marked ¼ on W
dug pits 18 X 18 X 12 ins N & S of stone 5½
dist and raised a mound of earth 1
high, 3½ ft base alongside.

42.50 Wash S.W.

45.50 Trail, course N.E & S.W.

80.00 Set a Cedar post 5 ft long 6 ins square
in the ground with marked stone
for Cor to Tps 33 & 34 S. Rs 24 & 25 E
T. 33 S. S 31. on N.E.
R 25 E. S 6 on S.E.
T. 34 S. S 1 on S.W. and
R 24 E. S 36 on N.W. faces. with 6 noti
on each edge. dug pits 24 X 18 X 12
lengthwise on each line N. S. E. & W.

BOOK-A-206

of the

of post, 6
of earth,
Land l
Fine pa

Gen
The lin
with goo
the sa
Sage bru
partly a
white sa
Excelle

of the Salt Lake Meridian

of post, 6 ft dist and raised a mound of earth, 2½ ft high, 5 ft base around post. Land level Soil 2nd rate, sandy Pine pasture.

October 15th 1884

General Description

The line runs over a level plateau with good soil,

The same is partly covered with Sage brush, from 3 to 4 ft high, partly with blue joint grass, and white sage.

Excellent pasture.

Ernst Buettner
U. S. Dep. Surveyor.

BOOK-A

U. S. SURVEYOR

Salt Lake C

The foregoin

Ca

Township No 3

Executed by E

Under Contract N

day of Au

Octob

amined, the neces

the said field no

hereby approved.

.....

BOOK-A-206

384

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13 1885

The foregoing field notes of the survey of the

East Boundary

Township No. 34 South *Range No.* 24 25 E

Executed by Ernst Buettner

Under Contract No. 128 *of the* 29th

day of August 1884, *in the month of*

October 1884, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salisbury

U. S. Surveyor General for Utah.

385

BOOK-A-206

ORT: 1885

ined by

scribed by Henry

pared by Salom

FIELD

OF THE SU

North C

nship No. 34

ge No. 25 E

SALT LAK

UTAH

AS S

Ernst

U. S. D

Under his Contra

ted 27th Ac

vey commenced

vey completed

BOOK-A-206 12

ORT: 1885 336

188

ined by

scribed by Henry M. Atkinson

pared by Solomon Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

nship No. 34 South

ge No. 25 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

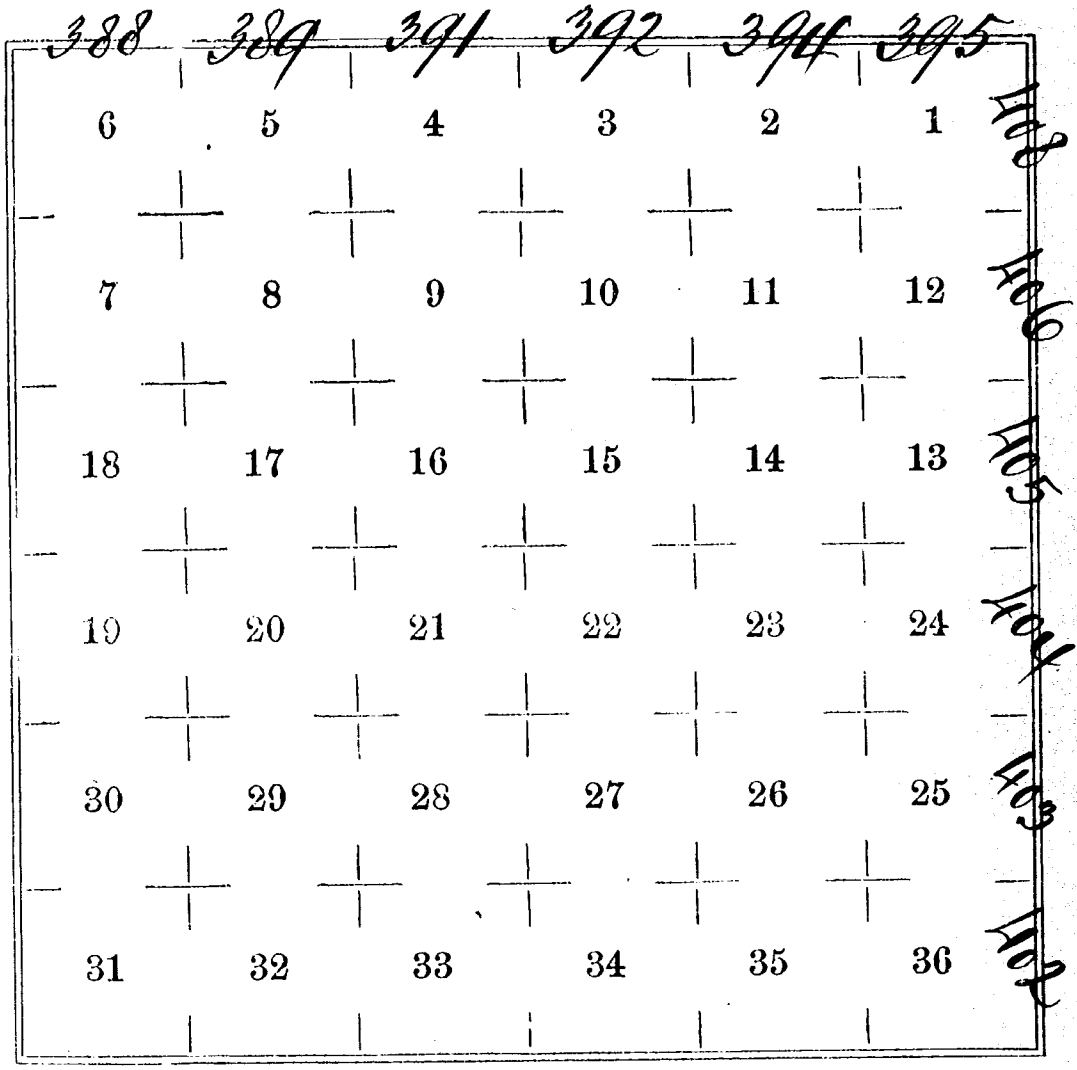
ted 27th August 1884

vey commenced October 27th 1884

vey completed " 29th 1884

BOOK-A-206

Township 34 S R. 25 E.



NAMES AND DUTIES OF ASSISTANTS.

387

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

BOOK-A 206

N. Bouna

C. of the Sal

Survey com

From cor

Inn Wes

I set Tempor

at each 40

the line

and the falle

Tps 33 & 34

The Correct

will be 10

and 1. 77

The Course

From the

I n

Line nu

1.50 Hollow.

8.23 Set a fair

the ground

N. Boundary T34S. R. 25E
of the Salt Lake Meridian

Survey commenced October 27th 1884
From cor to Tps 33 & 34 S, Rs 25 & 26 E.
Runs West on random line
Va. 14° 53' E.
Set Temporary half mile & mile Cor's
at each 40.00 & 80.00 Chs, and find
the line to be 5 miles 78.23 Chs long
and the Falling to be 60 Lks S of Cor to
Tps 33 & 34 S. R 24 & 25 E.
The Corection therefore for the true line
will be 10 Lks N. for each mile
and 1.77 Chs. E.
The Course will be S 89° 56' E.

From the Cor to Tps 33 & 34 S. Rs 24 & 25 E
& runs.
S. 89° 56' E on a true line
along S Boundary Sec 31.
Va 14° 53' E.
Line runs on level grass plateau.
1.50 Valley. Course S.
8.23 Set a Sandstone 24 x 24 x 2 ins 16 ins in
the ground for 1/4 Sec Cor Marked 1/4

N. Boundary Tp 34 S.R. 24 E

BOOK A 206

on N face. dug pits 18X18X12
E & W of Stone 5½ ft dist. and
raised a mound of earth 1½ ft h
3½ ft base alongside.

67.00 Trail, Course N. 80° E.

78.23 Set a Cedar Post 4 ft long 4 ins Squ
With marked Stone, 12 ins in the grou
for Cor to Secs 31. 32. 5 & 6 mark
T. 33 S. S 32 on N E.
R. 25 E. S 5 on S. E.
S. 6. on S. W. and
S 31 on N. W. faces, with 1 notch o
W. and 5 notches on E edges, dug
18X18X12 ins in each Sec. 5½ ft di
And raised a mound of earth 2 ft hi
4½ ft base around post.
Land level, Soil 2nd rate
sandy.

S. 89° 56' E on a true line
along S boundary Sec 32
Va 14° 55' E.

Ascend.

6.50 Thence level, Enter Timber.

40.00 Set a Cedar post 3 ft long 3 ins squ

BOOK-A-20

of the Sa

12 ins
Marked
A Cedar
& A Piñon
both Tree
1.50 Enter Gr
0.50 Enter
0.40 A Piñon
1.00 Set a Ced
24 ins in
4 & 5. m
T. 33. S
R. 25 E.
S. 5. on
S 32 on
and 4 n
A Cedar 1
Marked T
A Cedar 12
Marked
A Cedar 10
Marked
A Cedar 8
Marked
Land ne
heavy

12 lks in the ground for ¼ Sec Cor
Marked ¼ S on N face. from which
a Cedar 14 ins diam bears S 21½° E 39 lks dist
& a Pinon 18 ins diam bears N 15° W 27 lks dist,
both Trees marked ¼ S. B.T.
1.50 Enter Grass, leave Timber.
2.50 Enter Timber.
0.40 A Pinon 12 ins diam.
1.00 Set a Cedar Post 4 ft long 4 ins square
24 ins in the ground for Cor to Secs 32. 33
4 & 5. Marked.
T. 33. S. 33 on N.E.
R. 25 E. S. 4 on S.E.
S. 5. on S.W. and
S 32 on N.W. faces. with 2 notches on W
and 4 notches on E edges. from which
a Cedar 12 ins diam bears S 48¾° W 25 lks dist
Marked T 34 S. R 25 E. S 5. B.T.,
a Cedar 12 ins diam bears N 51° W 40 lks dist
Marked T 33 S. R 25 E S 32. B.T.
a Cedar 10 ins diam bears S 62½° E 20 lks dist
Marked T 34 S. R 25 E. S. 4. B.T.
a Cedar 8 ins diam bears N 45½° E. 37/16 dist
Marked T 33 S R 25 E. S 33. B.T.
Land nearly level. Soil 2nd rate. sandy
heavy timber — cedars — on 64.50 chs.

N. Boundary Tp 34 S. R. 25 E

BOOK A 206

391

S 89° 56' E on a true line
along S boundary Sec 33
Va. 14° 5

8.00 Leave timber, Enter dense sage brush
40.00 Set a sandstone 16 X 14 X 3 ins 11 in in
ground for ¼ Sec Cor. marked ¼ on
face, dug pits 18 X 18 X 12 ins E & W
Stone 5½ ft dist and raised a mound
earth 1½ ft high 3½ ft base alongside
from which a lone Cedar 20 ins diam
bears S 63° E 142 lks dist. marked ¼ S
46.00 Hollow & Trail, Course S.E. Enter Timb
Ascend. Leave dense sagebrush
50.00 Thence level.
57.00 Leave timber, Enter dense sage brush
65.00 Enter grass flat.
80.00 Set a sandstone 15 X 10 X 3 ins 10 ins in
ground for Cor to Secs 33. 34. 3 & 4. M
3 notches on E. & W. edges. dug pits
18 X 18 X 12 ins in each Sec. 5½ ft dis
and raised a mound of earth 2 ft high
4½ ft base alongside.
Land nearly level, soil 2nd rate,
Heavy timber - cedars - on 19.00
Dense undergrowth on 61.00 chs.
Augmented on 80.00 chains

BOOK-A-20
of the Sa

Descen
5.00 Thence
4.00 Ascend
9.00 Top of lea
10.00 Set a Ce
with m
for ¼ Sec
dug pi
5½ ft d
earth 1½
from wh
bears N.
Vte p
Descen
6.00 Enter
0.00 Set a Pi
24 ins
34, 35.
T. 33 S.
R 25 E S
S 3 on
S 34 on

S 89°56' E on a True line
along S boundary Sec. 34.
Va 14°55' E.

Descend.
5.00 Thence level.
4.00 Ascend. Enter dense undergrowth.
9.00 Top of low ridge course N. & S. leave dense undergrowth enter timber
10.00 Set a Cedar Post 3 ft long 3 ins square.
with marked stone 12 ins in the ground
for ¼ Sec Cor marked ¼ S on N face.
dug pits 18 X 18 X 12 ins E & W of Post.
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post.
from which a lone Cedar 10 ins diam
bears N. 29° W 56 lks dist marked ¼ S. B. T.
Ute peak bears S 28° 18' E.
Descend.
56.00 Enter ~~timber~~ dense undergrowth.
80.00 Set a Piñon post 4 ft long 4 ins square
24 ins in the ground for Cor to Secs
34, 35, 2 & 3. marked
T. 33 S. S. 35. on N. E.
R 25 E S 2. on S. E.
S 3 on S W. and
S 34 on N. W. faces with 4 notches on W.

N. Boundary Tp 34 S.R. 25 E

BOOK A 206

and 2 on E edges, from which
A Piñon 18 in diam bears N 50¼° W 27 lks
Marked T. 33. S.R. 25. E. S 34. B.T.
A Cedar 10 ins diam bears N. 56½° E 25 lks
Marked T. 33 S.R. 25 E. S 35. B.T.
A Cedar 9 ins diam bears S 10½° W 49 lks
marked T 34 S, R 25 E S 3 B T
A piñon 6 ins diam. bears S 46½° E 85 lks
marked T 34 S R 25 E S 2 B T
Land level
Soil sandy 2d rate
Heavy timber - cedars and piñon
on 41.00 chs.
Dense undergrowth on 46.00 ch
Augmented on 46.00 chains

BOOK-A-20

of the Sal

Ascend
15.00 Divide.
Descen
40.00 Set a Ce
with ma
for ¼ Sec
dug pits
ft dirt
1½ ft hig
A Piñon 1
A Cedar 12
both trees
41.00 Leave Su
76.00 Enter a
80.00 Set Ced
with ma
ground
Marked,
T 33 S.S
R 25 S 1
S. 2.
S 35 on

S 89° 56' E on a true line
along South boundary Sec 35.
Va 14° 35' E

Ascend.
13.00 Divide. Course N. & S.
Descend.
40.00 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for ¼ Sec Cor marked ¼ S on N face.
Dug pits 18 X 18 X 12 ins E & W of post 3 ft
ft dist and raised a mound of earth
1½ ft high 3½ ft base around post, from which
A Pine 16 ins diam bears S 53° E 22 lks dist
W Cedar 12 ins diam bears S 32½° W 46 lks dist
both trees marked ¼ S. B.T.
44.00 Leave Timber, Enter Grass Land.
46.00 Enter deure sage brush.
80.00 Set Cedar Post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for Cor to Secs 35. 36. 1 & 2.
Marked.
T 33 S. S 36 on N. E.
R 25 E S 1 on S. E.
S. 2. on S. W. and
S 35 on N. W. faces with 5 Notches on

N. Boundary Tp 34 S. R. 25 E

BOOK A 206

W. and 1 notch on E edges.
dug pits 18 x 18 x 12 ins in each Se
5½ ft dist. and raised a mound
earth 2 ft high 4½ ft base around post
Land nearly level soil, 2nd rate
Heavy Timber - cedars - on 41.00 chs
dense undergrowth on 4.00 chs
Augmented on 45.00 chs.

S 89° 56' E on a true line
along S boundary Sec 36
Va 14° 35'

Leave Dense brush.
25.50 Wash Course S.
40.00 Set a cedar post 3 ft long 3 ins
with marked stone 12 ins in the gr
for ¼ Sec Cor. Marked ¼ S on N face
dug pits 18 x 18 x 12 ins E & W of post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post
44.00 Enter Timber.
80.00 The Cor to Tps 33 & 34 S, R 25 & 26
Land Level, soil 2nd rate, sam
Heavy Timber on cedars 36.00 chs.

October 27th 1884

BOOK-A-20

of the Sa

Ge
The line
uninter
through
and Pi
there i
excelle
the li
Same

BOOK-A-206

of the Salt Lake Meridian

396

General Description.

The line runs over a nearly uninterrupted level plateau through many groves of Cedars and Pinons.

There is a great amount of excellent pasture, all along the line.

Some indications of Coal.

Ernst L. Buettner
U. S. Dep. Surveyor

BOOK-A-2

U. S. SURVEYO

Salt Lake

The foregoi

Nor

Township No.

Executed by

Under Contract

day of

Octobe

amined, the nece

the said field n

hereby approved

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th *1885*

The foregoing field notes of the survey of the

North Boundary

Township No. 34 South *Range No.* 25 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 29th

day of August *1884, in the month of*

October *1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-206

✓

EPORT: 1885

led

xamined by

ranscribed by Her

ompared by Salo

FIEL

OF THE S

East

ownship No. 34

ange No. 25'

SALT L

UT

Erna

U. S

Under his Co

Dated 27th

urvey commen

urvey complete

BOOK-A-206 11

400

EPORT: 1885

lled 188

xamined by .....

ranscribed by Henry R McAtkinson

ompared by Salomon & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

ownship No. 34 South

ange No. 25 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated 27th August 1884

urvey commenced October 25th 1884

urvey completed October 25th 1884

NAMES AND DUTIES OF ASSISTANTS.

Compassman.

Chainman.

Chainman.

Chainman.

Chainman.

Axeman.

Axeman.

Flagman.

E. Boundary Tp 34 S. R. 25 E.
S.C. of the Salt Lake Meridian

I return to Cor to Tps 34 & 35 S. Rs 25 & 26 E.
On the night of October 24th 1884
I took an observation on the Star "Polaris"
from above Cor to Tps 34 & 35 S. Rs 25 & 26 E
established by me
And drive pickets on line thus established.
Survey commenced, October 25th 1884
with no stack pole Theodolite No 1734
From the above Cor I run.
N. between Secs 36 & 31
Va 14°55' E

In level grass land.
14.00 Enter timber.
Descend.
34.97 Thence level.
40.00 Set a Cedar post 3 ft long 3 ins square
with marked stone, 12 ins in the ground
for ¼ Sec Cor. marked ¼ S on W. side.
dug pits 18 X 18 X 12 ins N & S of post 5½
ft dist and raised a mound of earth
1½ ft high 3½ ft base around post from which
a Cedar 10 ins diam bears S 56° W. 44 lks dist
a Piñon 14 ins diam bears S. 60° E 89 lks dist
both trees marked ¼ S. B. T.
45.00 Ascend.

E. Boundary Tp. 35 S.R. 24 E

BOOK A 206

54.97 Leave Timber.

80.00 Set a Sandstone 24 X 14 X 2 ins 18 ins in the ground for Cor to Secs 25.30.31 marked with 1 notch on S and 5 notch on N edges dug pits 18 X 18 X 12 ins in each Sec, 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside.

Land nearly level. Soil 2nd rate.

1 Leave Timber Cedars Priced 40.97 on ~~[illegible]~~ chs.

N. between Secs 25 & 30

Va. 14°55' E.

5.00 Ravine 5.00 chs W. Course S.

40.00 Set a Sandstone 12 X 8 X 4 ins 8 ins in the ground for ¼ Sec Cor marked ¼ on W. dug pits 18 X 18 X 12 ins N. & S. of Stone 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base alongside.

Near head of wash, Course S. 10° W.

80.00 Set a Cedar Post 4 ft long 4 ins square with marked stone 12 ins in the ground for Cor to Secs 24.19.30 & 25 marked T. 34 S.S 19 on N.E.

R 26 E. S 30. on S.E.
S 25 on S.W. and
S 24 on N.W. faces, with 2 notches on
S and 4 notches on N 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 base around post.
Land Level, soil 2nd rate. sandy
Grass & white sage.

N. between Secs 24 & 19
Va 14°55' E

15.00 Enter Timber
40.00 Set a Cedar Post 3 ft long 3 ins square.
24 ins in the ground for ¼ Sec Cor marked
¼ S on W face. from which.
A Piñon 14 ins diam bears S. 53½° E 116 lks dist.
" Piñon 18 ins diam bears N. 48° W. 28 lks dist
both trees marked ¼ S. B. T.
80.00 Set a Piñon post 4 ft long. 4 ins square
24 ins in the ground for Cor to Secs 13. 18
19 & 24. Marked
T. 34 S. S 18 on N.E.
R 26 E. S 19 on S.E.

S 24. on S.W. and
S 13 on N.W. faces. with 3 notch
on S & N. edges. from which.
A Pinon 12 ins diam bears S 71¼° E 47 lks
Marked T 34 S. R 26. E. S 19. B.T.
A Pinon 9 ins diam bears N. 45½° E 84 lks
Marked T. 34 S. R 26 E. S. 18. B.T.
No other trees in limits. dug pits
18 X 18 X 12 ins in Secs 13 & 24. 5½ ft
and raised a mound of earth 2 ft high
4½ ft base alongside.
Land level. Soil 2nd rate sandy
Heavy Timber Cedars & Pinons on 65,00 chs.

N. between Secs 13 & 18.
Va 14° 55' E.

31.00 Leave Timber.
40.00 Set a Cedar Post 3 ft long 3 ins square
with marked stone 12 ins in the grou
for ¼ Sec Cor. Marked ¼ S on W fac
dug pits 18 X 18 X 12 ins N. & S. of post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post
49.00 Enter Timber.

40.00 Set a Limestone 12 X 8 X 4 ins 8 ins in the ground for Cor to Secs 12, 7, 18 & 13. Marked with 4 notches on S and 2 notches on N. edges, from which
A Cedar 14 ins diam bears S 55° E 27 lks dist
Marked T 34 S. R 26 E S 18. B.T.
A Cedar 8 in diam bears N. 15° W. 49 lks dist
Marked T. 34 S. R 25 E. S. 12. B.T.
A Cedar 12 in diam bears S 54½° W 53 lks dist
Marked T. 34 S. R 25 E. S. 13. B.T.
No other trees within limits in Sec 7 dug a pit 18 X 18 X 12 ins 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside.
Land level, Soil 2nd rate. sandy
Heavy Timber Cedars & Pinion on 62.00 Chs.
Indications of Coal along line,
augmented on 62 Chs

N. between Secs 12 & 7.
Va 14° 55' E.

40.00 Set a Cedar Post 3 ft long 3 ins square with marked stone 12 ins in the ground for ¼ Sec Cor Marked ¼ S on W face dug pits 18 X 18 X 12 ins N. & S of port.

E. Boundary Tp 34 S.R. 25 E.

5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around from which. A Cedar 8 in diam bears N 88° W 28 lks dist. and a Piñon 7 in diam bears N 64½° E 12 lks dist. both trees marked ¼ S. B.T.

80.00 Set a Cedar Post. 4 ft long 4 ins square 24 ins in the ground for Cor to Secs 1. 6. 7 & 12. Marked.
T. 34 S. S 6 on N. E.
R 26 E. S 7 on S. E.
S 12 on S. W. and
S 1. on N W faces with 1 notch on N and 5 notches on S edges from which.
A Cedar 12 ins diam bears N 30° E. 6 lks dist
Marked T. 34. S. R 26 E. S. 6. B.T.
A Piñon 11 ins diam bears S. 37° E 46 lks dist
Marked T. 34. S. R 26 E. S. 7. B.T.
A Cedar 15 in diam bears S 33° W. 39 lks dist
Marked T. 34. S. R 25 E. S. 12. B.T.
A Cedar 14 in diam bears N. 46° W. 60 lks dist
Marked T. 34 S. R 25 E. S. 1. B.T.
Land level, soil 2nd rate.
Heavy Timber Cedars on 80.00 chs.
Indications of Coal along line.
Augmented on 80 chs

BOOK-A-2

of the Sa

2.00 Leave Tim
0.00 Set a Ceda
with mar
for ¼ Sec
Aug pits
5½ ft di
earth 1½ f
4.00 Enter
0.00 Set a Ced
3 ft in
Rs 25 & 2
T. 33 S. S
R 26 E.
T 34 S. S.
R 25 E.
on each
A Cedar
Marked T
A Cedar 15
Marked
A Cedar 10
Marked
No othe

A between Secs 1 & 6.
Va 14°55' E.

2.00 Leave Timber, Enter Park.
0.00 Set a Cedar post 3 ft long 3 ins square with marked stone 12 ins in the ground for ¼ Sec Cor marked ¼ S on a face Aug pits 18 X 18 X 12 ins N. & S. of post. 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around post.
4.00 Enter Timber.
0.00 Set a Cedar Post 5 ft long, 5 in square 3 ft in the ground for Cor to Tps 33 & 34 S. Rs 25 & 26 E. Marked.
T. 33 S. S 31 on N. E.
R. 26 E. S 6 on S. E.
T 34 S. S. 1. on S. W. and
R 25 E. S 36 on N. W. faces with 6 notches on each edge. from which,
A Cedar 20 ins diam bears N. 33¾° E. 43 lks dist
Marked T. 33 S. R 26 E. S. 31. B. T.
A Cedar 15 ins diam bears S. 64¼° E. 76 lks. dist
Marked T. 34 S. R 26 E. S. 6. B. T.
A Cedar 10 in diam bears S 49½° W 120 lks dist
Marked T. 34 S. R. 25. E. S 1. B. T.
No other Tree within limits.

E. Boundary Tp 35 S.R. 24
of Salt Lake Meridian

dug pits 24 x 18 x 12 ins length
on each line, N. S. E. & W. of
6 ft dist, and raised a mo
of earth 2½ ft high 5 ft base alo
Land Level. Soil 2nd rate, s
A coog Timber Cedars on 4800 chs
October 25th 1

General Description.
The line runs over level grou
covered with considerable Ti
Cedars & Piñons.
There are large open Parks, i
richly with white sage and
Joint grass.
I find frequent indicati
of Coal along line.

Ernst Buettner
U. S. Deputy Survey

SURVEYOR GENERAL

alt Lake City, Utah,

The foregoing field notes
East B
hip No. 34 South
ed by Ernst B
Contract No. 128
f August
October 188
ed, the necessary correcti
aid field notes, and th
y approved.

Fr
U. S.

BOOK-A-206

410

SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th, 1885

The foregoing field notes of the survey of the

East Boundary

ship No. 34 South Range No. 23 East

ed by Ernst Buettner

Contract No. 128 of the 29th

of August 1884, in the month of

October 1884, having been critically ex-

ed, the necessary corrections and explanations made,

aid field notes, and the surveys they describe are

y approved.

Fred Salomon

U. S. Surveyor General for Utah.

411

BOOK-A-2

EPORT: 1885

iled

xamined by

ranscribed by

ompared by

FIEL

OF THE S

North

Township No. 33

Range No. 26

SALT LA

UT

A

Ernst

U. S.

Under his Cont

Dated 29th

Survey commence

Survey completed

BOOK-A-2063

EPORT: 1885

iled 412 188

xamined by

ranscribed by Henry R. McAtkinson

ompared by J. H. Carrique & H. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

Township No. 34 South

Range No. 26 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated 27th August 1884

Survey commenced October 28th 1884

Survey completed October 28th 1884

BOOK A-206

Township 34 S R. 26 E

414 415 416 417 418

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

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

North Boundary Tp 34 S, R 26 E
of the Salt Lake Meridian

Survey commenced October 28th 1884
From Corner to Tps, 33 & 34 S. R 25 & 26 E
I run E on a true line,
Along S. boundary Sec. 31,
Va 114°55' E

In Timber.

26.56 A Cedar 26 ins diam.

16.00 Set a Cedar post 3 ft long, 3 ins square
24 ins in the ground for ¼ Sec Cor. marked
¼ S on N face from which a Cedar
9 ins diam bears S 40½° E, 26 lks dist.
and a Cedar 18 ins diam bears S 33¾° W
88 lks dist. both trees marked ¼ S. B.T.

64.40 Work. Course S.

73.00 Leave Timber, enter grass park.

80.00 Set a Piñon Post 4 ft long 4 ins square
with marked Stone 12 ins in the ground
for Cor to Secs 31, 32, 5 & 6. Marked.
T. 33 S. S. 32. on N.E.
R 26 E. S 5, on S.E.
S 6. on the S.W. and
S 31. on N.W. faces. with 1 notch on
W & 3 notches on E edges. dug pits
18 X 18 X 12 ins in each Sec. 5½ ft dist
And raised a mound of earth

N. Boundary Tp 34 S, R 26 E

BOOK A 206

2 ft high 4½ ft base around po
Land level, soil 2nd rate
Heavy Timber cedars on 75.00 Chs.
Indications of Coal.

E on a true line
along S. boundary Sec. 32.
Va. 14°55' E

7.00 Enter Timber.
40.00 Set a Pinion post 3 ft long 3 ins sq
24 ins in the ground for ¼ Sec Cor
Marked ¼ S on N face from whi
A Cedar 18 ins diam bears S 65° E 46 lks
Marked ¼ S. B.T.
A Cedar 15 in diam bears N. 15° W 6 lks
Marked ¼ S. B.T.
80.00 Set a Cedar post 4 ft long 4 ins sq
with marked Stone 12 ins in the grou
for Cor. to Secs 32, 33, 4 & 5. Marked
T 33 S. S 33 on N.E.
R 26 E. S 4. on S.E.
S. 5 on S.W. and
S 32 on N.W. faces. with 2 notches on
and 4 notches on E edges. from whi

BOOK-A-

of the Sat

A Cedar
Marked T. 3
A Cedar 7
Marked T
dug pits
5½ ft dist
2 ft high
Land lev
Heavy Timber—
Coal

E
A

36.00 Enter de
40.00 Set a Ce
with ma
for ¼ Sec
dug pits
5½ ft d
earth 1
45.00 Enter
75.00 Leave
80.00 Set a

BOOK-A-206

of the Salt Lake Meridian

A cedar 9 ins diam bears N 48° E 20 lks dist
Marked T. 33 S. R. 26 E, S. 33. B. T.
A Cedar 7 ins diam bears N. 80° E 19 lks dist.
Marked T 33 S. R. 26 E. S. 33. B. T. Two other trees in limits
Clay 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 around post.
Level land, soil 2nd rate.
Heavy Timber — cedars — on 73.00 chs.
Coal Indications.

E on a true line.
Along S. boundary Sec 33.
Va 14° 55' E.

36.00 Enter dense sage brush.
40.00 Set a cedar post 3 ft long 3 ins square
with mound stone 12 ins in the ground
for ¼ Sec Cor. Marked ¼ S. on S face
Clay pits 18 x 18 x 12 ins. E & W. of post.
5½ ft dist. And raised a mound of
earth 1½ ft high 3½ ft base around post.
43.00 Enter Timber. Leave dense sagebrush.
73.00 Leave Timber enter dense undergrowth
84.00 Set a Cedar post 4 ft long 4 ins square

N. Boundary Tp 34S, R 26 E

BOOK A 206

with marked stone, 12 ins in
ground for Cor to Secs 33, 34, 3 & 4
Marked.
T. 33S. S 34 on N.E.
R 26 E. S 3 on S.E.
S 4. on S.W. and
S 33. on N.W. faces. With 3 notches on
E. & W. edges. dug pits 18X18X12
in each Sec. 5½ ft dist. and
raised a mound of earth 2 ft high
4½ ft base around post.
Timber 5.00 chs N.
About 2½ miles N. Pinte Springs.
Encampment of a body of U.S. Cavalry.
and headquarters of "Kansas and
New Mexico Cattle Raising Co."
Land level. Soil 2nd rate, sand
Heavy Timber on 30.00 chs cedars.
Dense undergrowth on 14.00 chs.
Indications of Coal.
Augmented on 44.00 chains.

E on a true line.
along S. boundary Sec 34.
Va 14°55'

of the Sal

6.00 ... ter
5.00 Ge ve Tim
0.00 Set a Ced
with a
ground fo
face, a
of post
mound of
around
80.00 Set a Sa
in the
2 & 3.
and 2
18X18X12
and ra
4½ ft
Land
Heavy Timber
Dense
Augm

In de

of the Salt Lake Meridian

6.00 ...ter Timber.

5.00 Leave Timber. enter dense sage brush.

10.00 Set a Cedar Post. 3 ft long 3 ins square with a marked stone 12 ins in the ground for ¼ Sec. Cor. Marked ¼ S on N face. dug pits 18X18X12 ins E & W of post 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around post.

80.00 Set a sand stone 20X14X2 ins 15 ins in the ground. for Cor to Secs 34.35. 2.&3. Marked with 4 notches on N and 2 notches on E edges. dug pits 18X18X12 ins in each Sec. 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside.

Land level. Soil 2nd rate. sandy

Heavy Timber on 29.00 Chs. - cedars.

Dense sage brush on 45.00 Chs.

Augmented on 74.00 chains.

E on a true line along S boundary Sec 35.

Va. 14°55' E.

In dense brush.

13.68 Set a sandstone 22 X 12 X 2 ins 16 in the ground, marked U on W, and C on E face & CC dug pits ~~24~~ x 18 x 12 ~~[illegible]~~ crossing on line ~~[illegible]~~ 6½ ft dist and raised a mound of earth ~~2½~~ ft high ~~4½~~ 5 ft base alongside from which a sandstone 20" above ground 15" wide 2" thick in mound of rocks, marked U 60 Miles on W & C on E side bears N 28.88 chs

Land Level
Soil 2nd rate
Dense undergrowth
13.68 chs

October 28th 1884

BOOK-A-206

General Description

This line runs over uninterrupted level ground, sloping gently easterly at a grade of about 1°. There is a large amount of timber along line also dense sagebrush from 3 to 4 ft high.

There is considerable pasturage in the parts which are quite frequent. I find many indications of coal.

Ernst Duettner
Asst Surveyor

BOOK-A

U. S. SURVEYO

Salt Lake

The forego

Township No

Executed by

Under Contract

day of

amined, the nec

the said field

hereby approve

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, June 13 1885

The foregoing field notes of the survey of the

North Boundary

Township No. 34 South *Range No.* 26 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 20th

day of August 1884, *in the month of*

October 1884, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-206

REPORT: 1885

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Seventh Sta

Township No. 2

Range No. 24

SALT L

U

Gra

U.

Under his C

Dated Aug

Survey comme

Survey complet

BOOK-A-206

424 ok

REPORT: 1885 /11

Filed 188

Examined by J. H. Campe

Transcribed by Henry R. McAlkinson

Compared by O.E.S. & H.R.M.A.

FIELD NOTES

OF THE SURVEY OF THE

Seventh Standard Parallel South

OF

Township No. 35 South

Range No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884

Survey commenced October 7th 1884

Survey completed " 8th 1884

BOOK-A-206

Township 35 S R. 24 E

440	441	442	443	444	445
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36
426	427	428	429	431	432

450 451 456 454 453 452

Seventh Standard P. South

BOOK-A-206

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-206

Seventh Standard Parallel South
Through Range 24 East

On the night of October 6th 1884
I took an observation on the Star Polaris
over the cor. to Tps. 35. S. R's 23 & 24 East
this cor is a Basalt 31 x 26 x 18 ins, in
Mound of rocks, marked 6 notches on N.W.S & E.
edges from which a pinon 14 in diam
bears N. 10° E. 18 ft. dist marked T. 35. S. R.
24. E. S. 31 B.T. a pinon 10 in diam bears
S. 46½° W. 22 ft. dist Marked T 36. S. R 23. E.
S. 1 B.T. a cedar 24 in diam bears S. 3½° E 21 ft dist.
Marked T. 36. S. R. 24. E. S. 6. B. T. and a
pinon 8 in dia bears N. 50° W. 26 ft marked
T. 35. S. R 23. E. S. 36. B. T. mark same
rock S.C. and 6 notches on E. N. & W. Edges
also marked bearing Trees S.C.

Survey commenced October 7th 1884.
From above described cor I run
East along south boundary Sec 31.
Va 15° East
In bottom of Cañon course S. 65° East.
Covered with heavy boulders. Timber and
heavy underbrush.
40.00 Set Sandstone 20 x 15 x 4 in. 12 in in ground
in mound of rocks Marked S.C. ¼

Seventh Standard Parallel Sou

Bet Tps 35 + 36 S. Range 24 E.

on N. face. from which a pinon 1
dia bears N. 24° W. 38 lks. and a
pinon 9 in dia bears S. 15° E. 25. lks
both trees marked ¼ S.C.B.T.

49.18 Cedar 18 in dia.

80.00 Set a sandstone 24 x 12 x 5 in 16 in in
ground & mound of rocks. marked 1 m
on W. and 5 on E edges. and S.C. for stan
Cor for Sec's 31 + 32. from which a Ced
12 in dia bears N. 43° E 26. lks. mark
S.C. T. 35. S. R. 24 E. S. 32. B.T. a cedar 15
dia bears N. 22½° W. 48 lks. marked S.C.T.
35. S. R. 24. E. S. 31. B.T. a pinon 8 in
bears. S. 46° W. 33 lks. marked S.C.T.
S. R. 24 E. B.T. and a cedar 10 in dia be
S. 62° E. 75. lks. marked S. C. T. 36. S. R. 24
B.T.

Land sloping Easterly at an angle of
2° soil rocky 4th rate.

Timber. Cedars & pinons on 80. chs.
and dense undergrowth on 80.00 c

East along S. boundary Sec 32
Va 15° E.

40.00 Set sandstone 15 x 9 x 5 in, 10 in gro

Seventh

Bet Tps 35

and mou
N. fac
8 lks in
a cedar
both tree
67.00 Ascend
80.00 Set sand
and mo
W x 4 m
Cor for
to 10 in
S.C.T. 3
16 in di
R. 24. E
or on
Land,
11 chs
Timber
dens

East

An In
Asce
34.00 Enter

Seventh Standard Parallel South

Set Tps 35 & 36. Range 24 E.

and mound of rocks. marked ¼ S.C. on N. face. from which a piñon pine 8 ins in dia bears N. 16° East 24 lks. dist and a Cedar 12 in. in dia bears S. 3° W 35 lks. dist both trees marked ¼ S.C. B.T.

67.00 Ascend over heavy boulders.

80.00 Set sandstone 20 x 18 x 4. in 12 in in ground, and mound of rocks marked 2 notches on W x 4 notch E. edges. and S.C. for Standard Cor for Sec's 32 & 33. from which a piñon b 10. in dia bears N. 12° E. 22 lks dist marked S.C. T. 35. S.R. 24. E. S. 33 B.T. and a Cedar 16 in dia. bears. S. 53.° E 47 lks dist marked T. 36. S. R. 24. E. B.T. other trees either too small or crippled –

Land, first 69 chs sloping 1½° E. last 11 chs ascending, soil rocky 4th rate. Timber, Cedars & piñons on 80 chs and dense undergrowth on 80.00 chs

---

East along S boundary Sec 33. Va 15° E.

An Indian house bears N. 3 chains. Ascend.

84.00 Enter bench.

Seventh Standard Parallel Sou

Bet Tps 35 & 36 S. Through Range 2

40.00	Set Sandstone 24 x 10 x 4 in. 16 in in gr and mound of rocks. Marked ¼ S.C. on N. face. from which a pinon 9 in bears S. 71° W. 43 lks. dist and a pin 10 in. dia bears S. 84° E. 26 lks. dist bolt marked ¼ S.C.B.T.
45.00	Ascend.
57.00	Enter higher bench.
74.00	Ascend.
80.00	Set Sandstone 20 x 9 x 6 in. 12 in in g and mound of rocks. Marked S.C. and 3 notches on W. and 3 notches on E. edges for Standard Cor to Sec's 33 & 34. from which a cedar 22 in dia bears S. 43° W 22 lks. dist marked S.C.T. 36. S.R. 24 E.B.T. and a pinon 6 in dia bears N. 4° W. 8 lks Marked T 35. S. R 24. E. S 33. B.T. no other trees within bounds. Land Mountainous. Soil rocky 4th Dense Timber and undergrowth on 80 ch

---

East along S boundary Sec 34
Va 15° E.

	Ascend.
9.00	Foot of precipice 39 ft high.

Seventh

Bet Tps 3

9.43	Foot of p
	Enter
22.00	Leave
	Sage
40.00	Set a char
	12 in, in
	E. W. of
	a mon
	base
47.00	Enter
65.00	Leave
80.00	Set a char
	12 in in
	E. & a
	a mon
	base
	~~W and~~
	T. 35.
	S. 35.
	and
	Cor to
	Land
	Remain
	Timber

BOOK-A-206

Seventh Standard Parallel South

Bet Tps 35 & 36 S. Through Range 24 E.

9.43 Foot of perpendicular precipice 27 ft high.
Enter Mesa.

22.00 Leave Timber, enter level, grass & white sage Park.

40.00 Set a charred Cedar Post 4 ft long 4 x 4 in square 12 ins, in ground marked 1/4 S.C. dug pits 18 x 18 x 12 in E & W of Stake 5½ ft dist. and raised a mound of earth 1½ ft high and 3½ ft base around post.

47.00 Enter Timber.

65.00 Leave Timber enter Park.

80.00 Set a charred Piñon Post 4 ft long 4 x 4 in square 12 ins in ground, dug pits 18 x 18 x 12 in N. E. & W of Cor 5½ ft dist. and raised a mound of earth 2 ft high and 4½ ft base around post. ~~marked S.C. 4 notches on W and 2 notches on E~~ Marked S.C. T. 35. S. R. 24. E. on N. S 34 on W. S. 35. on E faces. With 4 notches on W. and 2 notches on E. faces. for Standard Cor to Secs 34 & 35.

Land first 9.43 chs mountainous soil rocky 4th rate
Remainder level, soil 2nd rate.
Timber. Cedar & Piñon on 40 chs. (Dense)

Seventh Standard Parallel Sou
Bet Tps 35 & 36. S Through Range 24

East on S boundary Sec 35.
Va 15° E.

28.00 A few Cedars & Piñons.
40.00 Set a charred Cedar Post. 4 ft long x 4 x 4 in
12 ins in ground. With marked stone
for ¼ sec. Cor. Marked S.C. ¼ on N. face
dug pits 18 x 18 x 12 in. E. & W. of Post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around Post
57.00 Enter heavy Timber.
63.00 Head of gulch, Course south.
68.00 Leave heavy Timber.
80.00 Set a charred Cedar Post 4 ft long x 4 x 4 in
square 12 ins in ground for Standard Cor
to Secs 35 & 36. Marked S.C.T. 35. S.R. 24
on N. 35 on W. S. 36 on E. faces and five
notches W. and 1 notch on E. faces
dug pits 18 x 18 x 12 in W. N. E. sides 5½ ft
dist and raised a mound of earth
2 ft high and 4½ ft base around Post
Land nearly level soil 2nd rate.
Timber Cedar & piñons on 11 Chs.
Augmented on 11 Chs.

October 7th 1884

BOOK-A-2
Seventh St
Bet Tps 35 &

East a

15.00 Enter
40.00 Set Ced
12 ins in
for Stan
on N f
of post
mound
around
dia bec
16 in di
marked
63.00 Leave
80.00 Set Ced
12 in
with M
Tps 35
S on N
and R
6 notch
24 x 18
N. E &
a mon
around

Fourth Standard Parallel South
Bet Tps 35 & 36 S. Through Range 24 E.

October 8th 1884

East along South Boundary Sec 36.
No 15° E.

15 1111 Enter Timber.

110.00 Set Cedar Post 4 ft long X 4 X 4 in Square 12 in in the ground with marked Stone. for Mon 1/4 Sec Cor marked S.C. 1/4 S on N face. dug pits 18 X 18 X 12 in. E & W of Post 5 1/2 ft dist and raised a Mound of Earth 1 1/2 ft high 3 1/2 ft base around Post from which a Cedar 25 in dia bears S. 14° E 25 lks dist and a Pine 16 in dia bears N. 2° E. 40 lks dist Both Marked S.C. 1/4 S. B.T.

63.00 Leave Timber. Enter Park.

80.00 Set Cedar Post 1 1/2 ft long 4 X 4 in Square 12 in in ground with Marked Stone, for Standard Cor to Tps 35. S. Rs 24 & 25 E. Marked S.C. T35 S on North and R 24 E. S 36 on W. and R 25 E. S 31 on E faces. with 6 notches on N. E & W faces. dug pits 24 X 18 X 12 in Crosswise on Each line N. E & W of Post 6 ft dist and raised a mound of Earth 2 1/2 ft high 5 ft base around Post.

Seventh Standard Parallel South

BOOK A 206

Bet. Tps 35 & 36 S. through Range 24 E

Land level, soil 2nd rate,
Timber a fine growth of Cedars and
pinons on 48 chs.
Augmented on 48 chs.
October 8th 1884

General Description—
The first three miles of the above line, run
along bottom of Devil's cañon, which is about
1000 ft deep, and the course of which is S.
65° E the same turns after about five miles
further, more southerly, in the direction of
the Ute Peaks. There is a small creek
and an Indian trail south of line in
bottom of cañon. The last three miles are
on top of Plateau, which is partly
covered with timber, but offers splendid
pasture for cattle.

Ernst Buetti
U. S. Dep. Surveyor

BOOK-A-

U. S. SURVEYO

Salt Lake

The forego

Seventh

Township No.

Executed by

Under Contract

day of Au

Octob

amined, the nec

the said field

hereby approve

BOOK-A-206

434

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13 1885

The foregoing field notes of the survey of the Seventh Standard Parallel South *Township No.* 3 South *Range No.* 24 East *Executed by* Ernst Buettner *Under Contract No.* 128 *of the* 27th *day of* August *1884, in the month of* October *1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

435

BOOK-A-206

ORT: 1885

nined by

scribed by

pared by

FIELD

OF THE SUR

North

nship No. 35

ge No. 24 E

SALT LAK

UTAH

AS SU

Ernat

U. S. Dep

Under his Contra

ted Augu

rvey commenced

rvey completed

BOOK-A-206 5.

ORT: 1885 436

188

nined by J. H. Campe

scribed by E. Michaelis

pared by E. S. & H. Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

nship No. 35 South

ge No. 24 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

ted August 27th 1884

rvey commenced October 14th 1884

rvey completed October 14th 1884.

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-206

J.H.C.

North B'dy

Survey co
From co
24 & 25 E.
W. on ra
betw. sa
half mi
each. 40
line to
long, a
74 lks.
& 35 S.
The co
line w
N. and
and it
S. 89° 5

North Bdy T. 35 S. R. 24 E.

Survey commenced October 14th 1884
From cor. to Tps 34 & 35. S. Rs.
24 & 25 E. I run.
W. on random line, Var. 15° E.
betw. said Tps. I set temporary
half mile & mile corners at
each. 40 & 80 chs. and find the
line to be 6 miles and 57 lks
long, and the falling to be
74 lks. S. of cor. to Tps. 34
& 35 S. Rs. 23 & 24 E.
The correction for the true
line will therefor be 12 1/3 lks
N. and 57 lks E. per mile
and its course will be
S. 89° 55' E.

BOOK-A-200

N. Boundary

Survey
from the
24. E. wh
in mon
on N. S. E
Along
7.00 Trail cons
3.00 Leave b
0.57 Set sand
for ¼ sec
dug pits
ft dist.
1½ ft hig
80.57 Set a sa
for cor
on W. a
18X18X12
and rai
4½ ft b
Land
Dense

BOOK-A-206 440

N. Boundary of T. 35 S. R. 24 E.

Survey commenced October 14th 1884
from the Cor to Sps 34 & 35 S. R. 23 & 24 E. which is a sandstone 19 x 16 x 5 ins in mound of rocks, Marked 6. Notches on N. S. E. & W. edges. Down S. 89° 55' E. on a true line.
Along N. Boundary Sec 6.
Va 15° E.

7.00 Trail course S. W. & N. E. enter dense Sage brush.
3.00 Leave brush.
10.57 Set sandstone 14 x 9 x 4 ins, 9 ins in the ground for 4 Sec Cor. Marked 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 base alongside.
80.57 Set a sandstone 14 x 7 x 3 ins 6 ins in the ground for Cor to Secs 31. 32. 5. & 6. Marked with 1 notch on W. and 6 notches on E edges. Dug pits 18 x 18 x 12 ins in each section 5½ ft dist and raised a mound of earth 2 ft high 4½ ft base alongside.
Land level. Soil 2nd rate.
Dense undergrowth 2 to Chs.

S. 89° 55' E on a true line
along N boundary Sec 5.
Va 15° E.

8.00 A hollow. course N.E.
26.00 Descend
36.00 Bottom of hollow course N.E.
37.00 Enter Timber.
40.00 Set a sandstone 15 X 14 X 3 ins 10 ins in the ground for ¼ Sec Cor. Marked ¼ on N face from which a Cedar 20 ins diam bears S. 23° W. 14 lks dist. and a Cedar 10 ins diam bears N 26½° W 25 lks dist. both Trees Marked ¼ S.B.T.
65.50 A perpendicular precipice 25 ft deep.
66.75 " " " 24 " "
Course of edge S. 80° E.
South Montezuma Creek about 30 chs. N.
Descend in Dense Oak brush.
70.00 Enter level bench, Covered with large Boulders
Leave Timber
80.00 Set a Sandstone 15 X 12 X 8 ins 10 ins in the ground for Cor. to Secs 32, 33, 4 & 5. Marked with 2 Notches on W & 4 notches on E. edges Dug pits 18 X 18 X 12 ins in each Sec 5½ ft dist and raised a mound of earth 2 ft

4½ feet
A trai
Land r
Heavy
on 33.
Dense
Main
Augm

S 89°
N.

40.00 Set a
in the g
N. face,
5½ ft d
1½ ft h
45.00 Enter
80.00 Set a s
for cor.
3 notch
a piñ
mark
a cedar
marke

N. Boundary Tp. 35 S. R 24 E.

4½ feet base alongside
A trail 2 chs N. course E.
Land rolling. Soil rocky 4th rate
Heavy timber - cedars & piñons -
on 33.00 chains.
Dense undergrowth on last 43.00
chains.
Augmented on 43.00 chains.

S 89° 55' E on true line between
N. Boundary Sec. 4.
Va. 15° E.

40.00 Set a sandstone 15 x 10 x 8 ins, 10 ins
in the ground for ¼ Sec. cor., marked ¼ 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 base alongside.
45.00 Enter timber.
80.00 Set a sandstone 24 x 16 x 3 in. 18 ins in ground
for cor. to Secs 33. 34. 3 & 4 marked with
3 notches on W & E edges, from which
a piñon 12 ins diam. bears S 31° W 26 lks dist
marked T 35 S R 24 E S 4 B T
a cedar 10 ins diam. bears N 52° W 25 lks dist.
marked T 34 S R 24 E S 33 B T

a piñon 8 ins diam. bears N65½°E 29 lks
marked T 34 S R 24 E S 34 B T
No other trees in limits.
And dug a pit 18 x 18 x 12 ins in Sec 3,
5½ ft dist. and raised a mound of
earth 2 ft high 4½ ft base alongside
Land high mountainous. Soil rocky
3d rate. Heavy timber - cedars & piñons
on last 35 chs. Dense undergrowth.
Augmented on 80.00 chains

S 89° 55' E on true line
along N boundary Sec. 3.
Va 15° E.

40.00 Set sandstone 16 x 10 x 4 ins, 10 ins in ground
for 1/4 Sec. cor. marked 1/4 on N face and
raised a mound of stone alongside
Pits impracticable. Trees cleared.
41.00 Descend
80.00 Set sandstone 22 x 14 x 6 ins 15 ins in
ground for cor to Secs 34. 35. 2 & 3, marked
4 notches on W and 2 on E. edges.
from which
a cedar 14 ins diam. bears S44° W 62 lks
marked T 35 S R 24 E S 3 B T

BOOK-A-2
N. Boundary

A Piñon
Marked
A Piñon
Marked
A Cedar
Marked
Land
Rest
Heavy Timber.
Dense
Along
Descend
Set a
Ascend
Mouth
Set a
ground
from
A Piñon
and A

N. Boundary Sec. 35 S. R. 24. E.

A Piñon 10 ins diam bears S. 53½° E. 174 lks dist
Marked T 35 S. R 24 E. S. 2. B.T.
A Piñon 9 ins diam bears N 35° E. 48 lks dist.
Marked T. 34. S. R. 24 E. S 35. B.T.,
A Cedar 15 ins diam bears N. 64° W. 55 lks dist.
Marked T. 34. S. R. 24. E. S 34. B.T.,
Land 1st 41 chs nearly level, rocky. Soil 3rd rate
Rest Mountainous, ~~hilly~~ rocky. Soil 4th rate.
Heavy Timber. Cedars & Pinons. on 80.00 chs
Dense undergrowth on 80 chs.

S. 89° 55' E. on a true line
Along N Boundary Sec. 2. 2
Va 15° E
Descend.
9.16 Rail Along side of Montezuma Creek.
3 Rails side 18 ins deep in Gulch, Course S. E.
Ascend.
South
Mouth of Montezuma creek 10 chs N. W.
40.00 Set a Sandstone 18 X 14 X 10 ins 12 ins in the
ground for ¼ Sec Cor. marked ¼ on N face
from which,
A Piñon 14 ins diam bears N 11° W 16 lks dist
And A Piñon 10 ins diam bears S. 2° E

N. Boundary Tp 35 S. R. 24 E

83 lks dist. both Trees marked.
¼ S. B. T.
40.20 Descend.
80.00 Set a sandstone 28 x 14 x 6 in. 20 in. in the
ground for Cor to Secs 35. 36. 1. & 2.
Marked with 5 notches on W. and 1
Notch on E edges. from which
A Cedar 20 in diam bears N. 9° E. 26 lks dist
Marked T. 34. S. R. 24 E. S. 36. B. T.
A Cedar 18 in diam bears S. 54° E. 142 lks dist
Marked T 35. S. R. 24 E S. 1. B. T.
A Piñon 10 in diam bears N. 72° W. 68 lks dist
Marked T 34. S. R 24 E. S. 35. B. T.
No other trees within limits.
~~And raised a mound of stone along~~
Land. Mountainous rocky. Soil 4th rate.
Heavy Timber. Cedars & Piñons. on 80.00 chs.
Dense undergrowth on 80 chs.

S 89° 55' East on true line.
along N. boundary Sec 1.
Va 15° E.

Descend.
0.80 Deep gulch. Course S. W.

N. Bounda

Ascend
27.14 Perpendicu
Thence
18.53 Perpendicu
Enter
40.00 Set a sand
ground
from
A Piñon
and A Pi
both Tree
Ascend
48.50 Enter
55.00 Leave
63.00 Trail c
80.00 The Cor
Land
Rest Mea
Heavy Timber

The a
forbi
the

Ascend.
27.14 Perpendicular precipice 80 lks high.
Thence level.
28.53 Perpendicular precipice 53 lks high.
Enter level Mesa.
40.00 Set a sandstone 26 X 5 X 5 in 18 in in the ground for ¼ Sec Cor. Marker ¼ on N face from which.
A Pinon 12 in diam bears S 2¼° W. 27 lks dist.
Ind A Pinon 16 in diam bears N 3° E. 64 lks dist
both Trees marked ¼ S.B.T.
Ascend.
48.50 Enter level plateau.
55.00 Leave Timber.
63.00 Trail course N. & S.
80.00 The Cor to Tps 34 & 35 S. Rs 24 & 25 E.
Land 1st 48.50 chs. Mountainous, rocky. Soil 4th rate
Rest nearly level, soil 3rd rate - sandy
Heavy Timber, Cedars & Pinons on 1st 55.00 chs.

October 14th 1884.

General Description.

The above line crosses 2 rugged forbidding canons, about 900 ft deep the same are cut through a

N. Bdry

447 Exteriors Tp. 34 S. R. 24 E.

BOOK A 206

plateau, partly covered with Cedars & Pinions, partly with blu[illegible] Joint grass, and white sage, making excellent cattle pasture.

E. Buettner
U. S. Dep. Surv[illegible]

BOOK-A-206

U. S. SURVEYOR

Salt Lake C

The foregoing

North

Township No. 3

Executed by E

Under Contract N

day of Au

October

amined, the necess

the said field no

hereby approved.

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th, *1885.*

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

Township No. 35 South *Range No.* 24 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

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

Fred Salsbury

U. S. Surveyor General for Utah.

BOOK-A-2

REPORT: 1885

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

Township No.

Range No. 24

SALT I

Ernest

U.

Under his C

Dated Aug.

Survey comme

Survey complet

BOOK-A-206

REPORT: 1885

450

Filed 188

Examined by J. H. Campe

Transcribed by E. Michaelis

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

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

Township No. 35 South

Range No. 24 E.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884

Survey commenced October 13. 1884

Survey completed October 13. 1884.

NAMES AND DUTIES OF ASSISTANTS.

451 ..... Compassman

..... Chainman.

..... Chainman.

..... Chainman.

..... Chainman.

..... Axeman.

..... Axeman.

..... Flagman.

BOOK-A-20

East Boun

On the m
I take du
"Polaris"
R's 24 & 25
October 8
on line
Survey
with a Sta
Tr
N

Line ru
40.00 Set Cedar
with ma
for ¼ sec
dug pits
5½ ft du
earth 1½
50.00 Enter
56.00 On edge
Leave
57.74 Perpend
Descen
80.00 Set a S
the grou
& 31. M

East Boundary Tp 35 S. R 24 E.

On the night of October 12th 1884 I take an observation on the star "Polaris" from Stan Cor to Tp 35 S. R's 24 & 25 E. Established by me on October 8th 1884 and drive pickets on line thus established.

Survey commenced Oct 13th 1884, with a Stackpole Ctr. no 1734

From the above Cor. I run North between Secs 31 & 36.

Va 15° E.

Line runs on level mesa.

40.00 Set Cedar post 3 ft long, ~~3 in~~ × 3 in square with marked stone 12 ins in the ground for ¼ Sec Cor marked ¼ S. on W. face, dug pits 18 × 18 × 12 ins N. & S. of post 5½ ft dist, and raised a mound of earth 1½ ft high, 3½ ft base around post.

50.00 Enter Timber

56.00 On edge of precipice 32 ft deep. Leave mesa.

57.74 Perpendicular precipice 27 ft deep. Descend.

80.00 Set a sandstone 20 × 14 × 5 in 12 ins in the ground for Cor to Secs to 25. 30. 36 & 31. Marked with 1 notch on S and

5. Notches on N. edges, from which
a Cedar 26 ins in dia bears N. 25
58. lks, dist Marked T 35. S. R 25. E. S 30. B
A Cedar 15 ins diam bears N. 53° W. 110
Marked T. 35. S. R. 24 E. S. 25. B. T.
A Piñon 9 ins, diam. bears. S. 44° W. 65
Marked T. 35 S. R 24. E. S 36. B. T.
A Piñon 14 ins diam. bears S 57½° E. 162
Marked T 35. S. R. 25. E. S. 31. B. T.
Land 1st 56 Chs nearly level Soil 2nd rate
Rest Mountainous, Rocky. Soil 4th rate
Heavy Timber. Cedars & piñons. with dense
undergrowth on 30 chs.

N. bet Secs 25 & 30.
Va 15° E.

Descend.
20.80 Enter bottom of cañon and dense
undergrowth.
Leave Timber.
Bottom nearly level.
40.00 Set a sandstone 16 x 12 x 6 in 12 ins
in the ground for ¼ Sec Cor. Marked
¼ on W. face. dug pits 18 x 18 x 1

N. & S.
a mou
along
50.60 Trail C
67.50 Deep gu
70.20 Trail C
80.00 Set a sa
ground
Marked
on N. e
each se
of earth
Land
Rest ne
Heavy Timber
Dense
Augm

0.90 Montez
in deep
of
40.00 Set a
the gr

N. & S. of Stone 5½ ft dist. and raised a mound of earth 1½ ft high, 3½ ft base alongside.

50.60 Trail E. & W.

67.50 Deep gulch Course Easterly.

70.20 Trail course S. E.

80.00 Set a Sandstone 18 X 10 X 3 ins 12 in in the ground for cor to Secs 24. 19. 25 & 30. Marked with 2 notches on, S. and 4 Notches on N. edges. Aug Hits 18 X 18 X 12 ins in each Sec, 5½ ft dist. and raised a mound of earth 2 ft high 4½ ft base alongside. Land 1st 20.80 chs Mountainous, Soil 4th rate. Rest Nearly level, Soil 2nd rate. —

Heavy Timber Cedars & pinons, on 20.80 chs. Dense undergrowth on rest.

Augmented on 80.00 chains

N. between Secs 24 & 19.
Va 15°. E.

0.90 Montezuma Creek 24 ins wide. 15 ins deep, in deep gulch, Course S. Easterly, mouth of Dry gulch heads. N. E.

40.00 Set a Sandstone 16 X 9 X 6 in 10 ins in the ground for ¼ Sec Cor. Marked ¼ on N.

E Bound of Tp. 35 S. R. 24. E.

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

43.00 Ascend.

45.00 Enter Timber. Leave undergrow

80.00 Set a sandstone 22 X 10 X 8 ins 14 ins
in the ground for cor to secs 13. 18
19 & 24. Marked with 3 notches o
S and ~~3 notches on~~ N. edges. and
raised a mound of stone along side.
Pits impracticable: and from which
A Cedar 18 ins diam bears N. 56° E. 125 lks
Marked T 35 S. R 25 E. S 18. B.T.
A Piñon 12 ins diam, bears S. 54° E. 67 lks d
Marked T. 35 S. R 25 E. S 19. B.T.
A Cedar 15 ins diam, bears S. 22½° W. 157 lks
Marked. T 35 S. R. 24 E. S 24. B.T.
A Piñon 10 in diam. bears N. 46° W. 25 lks, dis
Marked T 35 S. R 24 E. S 13. B.T.
Land 1st 43 chs bottom, soil 2nd rate
Rest Mountainous rocky, soil 4th rate.

Heavy Timber on 35 chs. cedars & piñons
dense undergrowth on 45 chs.
Augmented on 80.00 chains

BOOK-A-2
of the Salt

Ascend
14.75 Foot of
high.
Thence
16.99 Perpendi
Enter
34.00 Leave
40.00 Set a fa
ground
dug pits
dist. a
1½ ft hi
68.00 Enter
72.00 At edg
Leave
75.80 Perpendi
Descen
80.00 Set a fa
ground
Marked
Notches
~~mound~~
~~Pits~~

N between Secs 13 & 18
Va. 15° E.

Ascend.

14.75 Foot of perpendicular precipice 48 lks high.

Thence level.

16.94 Perpendicular precipice 55 lks high.

Enter Mesa.

34.00 Leave Timber.

40.00 Set a sandstone 15 x 9 x 4 ins 10 in in the ground for ¼ Sec. Cor. Marked ¼ on W face Dug pits 18 x 18 x 12 ins N. & S. of Stone 5½ ft dist. and raised a mound of earth 1½ ft high, 3½ ft base alongside.

68.00 Enter Timber.

72.00 At edge of precipice 53 lks deep.

Leave Mesa.

75.80 Perpendicular precipice 34 lks deep.

Descend.

80.00 Set a sandstone, 15 x 10 x 9 ins 10 in in the ground for Cor to Secs 12, 13, 7, & 18. Marked with 4 notches on S and 2 Notches on N edges. ~~And raised a mound of stone alongside.~~ ~~Pits impracticable.~~

E. Boundy Tp 35. S. R. 24. E.

from which, a Piñon 16 ins diam
bears S. 15° E. 26 lks dist.
Marked T. 35, S. R. 25, E. S 18. B. T.
A Cedar 24 in diam bears S. 67° W 118 lks
Marked. T. 35. S. R 24 E. S 13. B. T.
A Piñon 12 ins diam bears N. 43° W. 207 lks d
Marked T. 35. S. R 24 E. S. 12. B. T.
A Piñon 14 ins diam bears N. 16° E 14 lks dist
Marked T. 35 S R 25, E. S. 7. B. T.
Land 1st 16.99 Chs and last 8 Chs Mountain
rocky. Soil 4th rate. —
Rest level Mesa. Soil 2nd rate.
Heavy Timber. Cedars & piñons, on 1st 34 ch
and last 12 Chs.
Augmented on 46.00 chains

N between Secs 12. & 7.
Va 15° E.

Descend.
40.00 Set a Sandstone 12 x 10. x 8. in 8 in in
the ground for ¼ Sec Cor marked ¼
on W face from which a cedar
12 in diam bears N 25° W. 16 lks dist.
And a Piñon 10 ins diam bears S 3½° W
108 lks dist. both trees marked ¼ S. B. T.

BOOK-A
of the Salt

48.10 Deep g
Ascen
80.00 Set a
the grou
Marke
on N
12 ins
Marked
A piñon
Marked
A Piñon
Marked
A Cedar
Marked
Land
Heavy Timbe

~~Com~~
~~and~~

Ascen
27.40 At foo

of the Salt Lake Meridian

48.10 Deep gulch course S. W.
Ascend.
80.00 Set a sandstone 26 x 18 x 12 in 16 in in
the ground for Cor to Secs 1. 6. 12 & 7.
Marked with 5 notches on S and 1 notch
on N edges. from which a cedar
12 ins diam bears N. 12° E. 46 lks. dist.
Marked T. 35 S. R 25 E. S. 6. B.T.
A pinon 15 in diam bears S 23° E. 52 lks dist.
Marked T. 35 S. R 25 E. S. 7. B.T.
A Pinon 12 in diam bears S. 52° W. 36 lks dist.
Marked T. 35 S. R 24 E. S. 12. B.T.
A Cedar 18 in diam bears N. 24° W. 48 lks dist.
Marked T. 35 S. R 24 E. S. 1. B.T.
Land Mountainous, rocky, soil 4th rate.
Heavy Timber, Cedars & Pinons on 80. chs.

~~Commence at last established corner~~
~~and run on true line.~~
N. between Secs 1. & 6.
Va 15° E.

Ascend.
27.40 At foot of precipice 25 lks high.

E. Bdry Tp 35. S. R. 24. E.

Thence level.

29.76 At foot of precipice 69 lks high.
Enter Mesa. edge bears S. 84° W. & S. 85° E.

34.00 Leave Timber.

40.00 Set a sandstone 12 x 12 x 3 in 8 in in the ground for ¼ Sec. Cor. marked ¼ on W fac
dug pits 18 x 18 x 12 ins N. & S. of stone
5½ ft dist. and raised a mound of earth
1½ ft high. 3½ ft base alongside.
The "Ute Peak" bears S. 36° 55' E.

80.00 Set a sandstone 24 x 7 x 6 in 16 in in the ground for Cor to Tps 34 & 35. S R's 24 & 2
marked with 6 notches on each edge,
dug pits 24 x 18 x 12 in lengthwise on each line. N. S. E. & W. of stone. 6 ft dis
and raised a mound of earth 2½ ft hig
5 ft base alongside.
Land 1st 29.76 chs high Mountainous, rocky
Soil 4th rate.
Rest nearly level, sloping at an angle
2° Northerly. Soil 2nd rate.

Heavy Timber, Cedars & Pinions, on 1st 34 chs

Oct. 13th 1884.

BOOK-A-206

of the Salt Lake Meridian

General Description

The line runs partly through, and along "Devils Canon" a dark forbidding gulch about 600 ft deep. On both sides of same are plateaus richly covered with blue joint grass and white sage, excellent pasturage

Ernst Ruettner
U. S. Deputy Surveyor

BOOK-A

U. S. SURVEYO

Salt Lake

The forego

Ca

Township No. 3

Executed by .....

Under Contract

day of Au

October

amined, the nec

the said field

hereby approved

.....

BOOK-A-206

462

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th *1885*

The foregoing field notes of the survey of the

East Boundary

Township No. 35 South *Range No.* 24 E.

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

day of August *1884, in the month of*

October *1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-206

PORT: 1885

d

mined by

nscribed by

pared by

FIEL

OF THE S

venth Stan

w. Jns. 35 & 36

& East

wnship No.

ge No.

SALT LA

UT

A

Ernst

U. S.

Under his Cont

ted Augu

rvey commence

rvey completed

BOOK-A-206 2

PORT: 1885 464

d 188

mined by E Salomon

nscribed by E Michaelis

pared by Ed. & H. A.

FIELD NOTES

OF THE SURVEY OF THE

vench Standard Parallel South

w. Tps. 35 & 36 S. through Rg.

5 East

OF

wnship No. —

ge No. —

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

ted August 27th 1884.

rvey commenced October 8th 1884

rvey completed October 9th 1884

BOOK-A-206

Township 35 S *R.* 25 E

480 482 483 484 485 487

6	5	4	3	2	1	491
7	8	9	10	11	12	498
18	17	16	15	14	13	497
19	20	21	22	23	24	496
30	29	28	27	26	25	495
31	32	33	34	35	36	494

466 467 468 469 471 473

Seventh Standard P. South

NAMES AND DUTIES OF ASSISTANTS.

.....*Compassman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Chainman.*

.....*Axeman.*

.....*Axeman.*

.....*Flagman.*

BOOK-A-206

BOOK-A-206

Seventh Standard Parallel South
Between Tps 35 & 36 S.
Through Range 25 East

Survey commenced Oct. 8, 1884
From the above established Cor
To Tps 35 S. Rs 24 & 25 E. I run
East along South boundary Sec 31
Va 15° E.

0.00 Some scattering Cedars & Pinions
Enter dense sage brush.

10.00 Set Cedar Post 4 ft long x 4 x 4 in square
12 ins in the ground with marked stone, for
Stan ¼ Sec Cor marked S.C. ¼ on N face.
dug pits 18 x 18 x 12 in. E. & W. of Post
5½ ft dist and raised a mound of earth
1½ ft high. 3½ ft base around post.

16.00 Enter timber, leave brush.

18.00 Leave Timber

20.00 Set Cedar Post 4½ ft long 4 x 4 in square
12 inches in the ground
with marked stone for Stan. Cor to secs 31 & 32
Marked S.C.T. 35 S. R. 25 E. on N. S 31 on W.
S 32 on E faces. and 1 notch on W. and
5 notches on E faces, dug pits 18 x 18 x 12 in
W. N. & E. of post 5½ ft dist and raised
a mound of earth 2 ft high and 4½ ft base
around post.
Land level. Soil 2nd rate.
Timber on 12 Chs. Dense underground on 46 chs.
Augmented on 58 Chs.

Seventh Standard Parallel So

Bet Tps 35 & 36 S. through Range 25

East along South boundary Sec

Va 15°

In grass and white sage.

40.00 Set Piñon post 4½ ft long x 4 x 4 in sq
12 ins in the ground with marked st
for Stan ¼ Sec Con marked S.C. ¼ on
face, dug pits 18 x 18 x 12 in E. & W.
of post 5½ ft dist. and raised a
of earth 1½ ft high 3½ ft base ~~along~~ around Po

47.00 Wash widens into deep rocky
course S. 15° E.
Enter Timber.

71.00 Leave Timber, enter Park.

80.00 Set Cedar Post 4½ ft long x 4 x 4 in squ
12 ins in ground with marked stone for
Stan Con to Secs 32 & 33 marked S.C.T
S.R. 25 E. on N. S. 32 on W. S 33 on E fac
~~dug pits 18 x 18 x 12 in W. N. & E.~~ and 2 no
on W. and 4 notches on E ~~faces~~ edges. dug
pits 18 x 18 x 12 in W. N. & E. sides 5½ ft
dist and raised mound of earth 2 ft high
and 4½ ft base ~~alongside~~ around post.
Land Level. Soil 2nd rate.
Timber on 24 chs.
Augmented on 24 chs.

Seventh Stan

Bet Tps 35 & 3

East alo

In grass

0.00 Set Cedar
12 ins, in the
for Stan ¼
dug pits
5½ ft dis
earth 1½

7.00 Enter S

3.20 On East
Precipice

5.72 "
Descen

0.00 Set Sau
in mound
to Secs 33 & 34
E and
which a
27 lks
a Cedar
marked S.C.
Piñon
marked S.
Land

Seventh Standard Parallel South

Set Tps 35 & 3½ S. through Range 25 E.

East along S boundary Sec 33.
Va 15° E.

In grass & white sage.

0.00 Set Cedar Post 4½ ft long x 4 x 4 in square 12 ins, in the ground with marked stone. for Stan ¼ Sec Cor Marked S.C. ¼ on N. face dug pits 18 x 18 x 12 in E & W of post. 5½ ft dirt and raised a mound of earth 1½ ft high 3½ ft base around post.

7.00 Enter Timber.

3.20 On East edge of Plateau.
Precipice 29 ft deep perpendicular.

5.72 " 41 ft " "

Descend.

0.00 Set Sandstone 24 x 18 x 6 in. 16 in in ground in mound of rocks, ~~marked~~ for Stan Cor to Secs 33 & 34 Marked S.C with 3 notches on E and 3 notches on W edges, from which a Cedar 20 ins dia bears N. 36° W 27 lks Marked SC T 35 S. R 25 E. S 33. B.T. and a Cedar 9 in, in dia bears S 15° W 43 lks Marked SC T 36 S. R 25 E. B.T. and a Piñon 8 in, in dia bears S 27° E. 54 lks. marked SC T 36 S. R 25 E. B.T.

Land 1st 63.20 Chs nearly level, Soil 2nd rate

Seventh Standard Parallel So
Bet Tps 35 & 36. S. through Range

Rest Mountainous rocky soil 4th ra
Timber and dense undergrowth on 23
Augmented on 23 Chs.

East along South boundary Sec 34
Va 15° E

Descend.

40.00 Set Sandstone 15 x 10 x 6 in. 10 in in
ground and mound of rocks. mar
S.C. 1/4 on N. face. from which a pi
pine 8 in. in dia bears S 25° W 68 lk
and a pinon pine 9 in in dia bears N
23 lks. both marked 1/4 S.C. B.T.

Descend.

42.70 Montezuma Creek 3 lks wide 18 ins deep
in narrow Gulch 34 ft deep, Course S. 10° E

Ascend.

80.00 Set Sandstone 24 x 15 x 8 in 16 in ground a
Mound of rocks, marked S.C. and 4 no
on W. and 2 notches on E. edges. for
Stan Cor to Sec's 34 & 35. from which a
Cedar 30 ins in dia bears S 58° W 24 lks.
Marked S.C.T. 36. S.R 25. E B.T. and a Ced
22 in in dia bears S 42° E. 63 lks marked
S.C.T. 36. S.R 25. E B.T. and a Ced

BOOK-A-2
Seventh St
Bet Tps 35 &

16 in. in d
Marked S.C
pinon pin
Marked S.
Land Moun
Timber.
with dense
Augm

On the
take ob
from la

Seventh Standard Parallel South
Bet Tps 35 & 36. S. through Range 25. E.

16 in. in dia bears N. 63° E. 105. lks.
Marked S.C.T. 35. S. R. 25. E. S. 35. B.T. and a
pinon pine 10 in in dia bears N. 49° W. 83 lks
Marked S.C.T. 35. S. R. 25. E. S. 34. B.T.
Land Mountainous, rocky, soil 4th rate.
Timber. Cedars and Piñon,
with dense undergrowth on 80 chs.
Augmented on 80 chains.
October 8. 1884.

On the night of October 8th 1884
take observation on the Star Polaris
from last established corner.

Seventh Standard Parallel For
Bet Tps 35 & 36. S. through Range 25

October 9th 1884

Commence at last established corner and run East along boundary of Sec 35.

Va. 15° E.

Note: 3/4 of mile S of Corner, an open grass flat with Spring.

Line runs along N. side of "Oasis" with level plateau on top, a remn of Mesa.

Ascend.

31.00 Deep gulch, Course N.W.

40.00 Set Sandstone 14x9x6 in 9 ins in the ground for Stan 1/4 Sec Cor marked S.C. 1/4 on N. face. from which a pi 7 ins dia bears N. 39° W 65. lks mark S.C. 1/4 B.T.

Ascend.

50.00 Top of "Oasis" bears. S. about 15 chs.

56.00 Descend.

80.00 Set Sandstone 18x15x4 in. 12 in in grou and Mound of rocks. for Stan Cor Secs 35 & 36. Marked S.C. and 1 notch on E. and 5 notches on W edges. fr which a piñon 10 in. dia bears N.

Seventh Sta
Bet Tps 35 &

15 lks. M
and a pi
Marked S.C
Cedar 20 i
Marked S
Land Mou
Timber. Ce
with de
Augme

BOOK-A-206

South Standard Parallel South

Between Tps 35 & 36, S. through Range 25 E.

15 lks. Marked: S.C.T. 35 S. R 25 E. S. 36. B.T.
And a pinon 12 in dia bears N. 47° W. 82 lks
Marked S.C.T. 35 S. R 25 E. S. 35. B.T. And a
Cedar 20 in. dia bears S. 14° W. 73 lks.
Marked S.C.T. 36 S. R 25 E. B.T.
Land Mountainous, soil rocky. 4th rate.
Timber, Cedars & pinon.
with dense undergrowth 80 chs.
Measured on 80 Chains

Seventh Standard Parallel Sou
Bet Tps 35 & 36. S through Range 2

473

East along S boundary Sec 36
Va 15° E

Descend.

5.00 Gulch. course N.E.

22.80 Enter bottom of Cañon.

Thence level. Leave Timber.

25.00 Trail. Course S.

26.00 Creek ~~12 ins~~ 2 lks wide, 4 ins deep in gulch.
Gulch 20 ft deep. Course S.

31.00 Ascend.

Enter Timber.

40.00 Set a Sandstone 16 x 9 x 8 in. 12 in. in gr
and mound of rocks. Marked S.C. ¼ o
N. face, from which a Cedar 15 ins in di
bears S. 87° W 103 lks. Marked S.C ¼ S B.T.
And a Cedar 10 in in dia bears N. 64°
94 lks. Marked S.C. ¼ S B.T.

74.50 At foot of precipice 46 ft high.

75.82 Precipice 26 ft high.

Enter Mesa.

80.00 Set a Sandstone 24 x 14 x 10 in. 16 in in the
ground for Stan. Cor to Tps 35 S. R's 25 &
Marked ~~S.C.T. 35 S.~~ S.C. and 6 notches o
E. N. & W. edges, from which a Ced
10 ins in dia bears N. 24° W. 85 lks

Seventh Stan
Tps 35 & 36

Marked S.C.T.
Cedar 16 in
S.C.T. 36. S.
in dia bea
S.C.T. 36. S.
10 in. in
S.C.T. 35. S.
Land Mo
Timber
Ang

General
The f
level pla
and wh
for pasti
rough.

BOOK-A-206

Seventh Standard Parallel South
N Tps 35 & 36 S. through Range 25 E.

marked S.C.T. 35 S. R. 25 E. S 36 B.T. and a Cedar 16 in dia bears S 57° W. 64 lks marked S.C.T. 36 S. R 25 E. B.T. Also a pinon 9 in in dia bears S. 43° E. 21 lks marked S.C.T. 36 S.R. 26 E. B.T. and a pinon 10 in. in dia bears N. 49° E 79 lks marked S.C.T. 35 S. R. 26 E. S. 31. B.T.

Land Mountainous, soil rocky 4th rate
Timber Cedar & pinon on 71.80 chs
Augmented on 71.80 chs
October. 9. 1884.

General Description—

The first 2 3/4 miles run over a level plateau, well covered with grass and white sage. Excellently adapted for pasture, the last part runs through rough, nearly in accessible Canons.

Ernst Buettner
U. S. Dep. Surveyor

BOOK-A-2

U. S. SURVEYOR

Salt Lake Ci

The foregoing
Standard Para
Tps. 35 & 36

Township No.

Executed by

Under Contract N

day of *Au*
Utah

amined, the neces

the said field n

hereby approved.

BOOK-A-206 476

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13 1885.

The foregoing field notes of the survey of the 4th Standard Parallel South between Tps. 35 & 36 S. through Rg. 25 East

Township No. —— *Range No.* ——

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th *day of* August 188[illegible], *in the month of* October 188[illegible], *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-206

EPORT: 1885

led

amined by

anscribed by Alex

mpared by Vals

FIEL

OF THE S

Nort

Township No. 35

Range No. 25 E

SALT LA

UT

Erv

U. S

Under his Co

Dated 29th

Survey commen

Survey complete

BOOK-A-206 7

EPORT: 1885

478

iled 188

xamined by .....

ranscribed by Henry R Mathison

ompared by Mathison & Atkinson

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

Township No. 35 South

Range No. 25 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 28

Dated 29th August 1884

Survey commenced October 24th 1884

Survey completed " 24th 1884

NAMES AND DUTIES OF ASSISTANTS.

Compassman.

Chainman.

Chainman.

Chainman.

Chainman.

Axeman.

Axeman.

Flagman.

BOOK-A-206

N. Boundary

BOOK-A-206

N. Boundary of 35 S. R. 25 E.

480

On the night of October 23d 1884
I took an observation on the Star
Polaris from Cor to Tps 34 & 35 S. Rs
25 & 26 E. with Stackpole theodolite
No. 1734. Survey commenced Oct. 24th 1884
From the Cor to Tps 34 & 35 S. Rs 25 & 26 E
I run west on a random line between
said Tps.

Va 15° E.

I set temporary ¼ mile & mile Cor's at
every 40.00 & 80.00 chs. and find the line to
be 5 miles S. 81 chs long, and the falling to be
6.41 chs N of the Cor to Tps 34 & 35 S
Rs 24 & 25 E.
The correction therefore for the true
line will be 11½ chs S & 1.16 chs W per mile
The course will be N. 89° 55' E.

From the Cor to Tps 34 & 35 S. Rs 24 & 25 E
I run

N. 89° 55' E on true line
along South boundary Sec. 31.

Va. 15° E.

5.1111 Enter Timber.

N. Boundary Tp 35 S. R 25 E.

Ascend.

7.00 Enter higher beach. Leave Timber.

38.84 Set a Sandstone 20 x 10 x 3 ins 15 in the ground for ¼ Sec Cor. marked ¼ N face, dug pits 18 x 18 x 12 in E. & W. of Stone 5½ ft dist, and raised a mound of earth 1½ ft high 3½ ft base along

53.50 40 lks. N. the remains of Moca house.

Enter dead Timber & dense Sage brush.

59.00 Descend.

65.50 Leave dead Timber & enter living timber

78.84 Set a Sandstone 20 x 14 x 3 ins, 15 in in the ground, for Cor to Secs 31. 32. 5. & 6 mar with 1 notch on W ~~side~~ and 5 notches on edges from which.

A Piñon 16 in diam bears N. 33° W. 60 lks dist Marked T. 34. S. R. 25. E. S 31. B.T.

A Piñon 11 in diam bears S. 79° W. 66 lks dist Marked T. 35. S. R. 25. E. S. 6. B.T.

A Cedar 15 in diam bears S. 42° E. 25 lks dist Marked T 35 S. R 25. E. S. 5. B.T.

No other trees within limits and raised a mound of Stones alongside—

Land Mountainous rocky, Soil 4th rate.

Timber on 15.30 chs. dead Timber on 12.00 chs.

Dense brush on last 25.34 chs—

Augmented on 52.64 chains

BOOK-A-

N. Boundary

E. along

2.50 Gulch. S

Descend

5.00 Thence

10.00 Descen

4.95 Creek 18 in

course S.

28.86 Ascend.

40.00 Set a San

the ground

and rais

from wh

and a P

both trees

Ascend.

49.40 At foot of

& S 36

Ascend

52.35 Enter

80.00 Set a S

the gro

Marked

on E

N. 89° 55' E on a true line
& along South boundary Sec 32.
Va 15° E.

2.50 Gulch. S.
Descend.
5.00 Thence rolling, rocky.
11.00 Descend.
14.95 Creek 18 lks wide 3 lks deep in wash.
Course S. W. Sinks below
28.86 Ascend.
40.00 Set a Sandstone 13 X 12 X 5 ins 10 ins in
the ground 1/4 Sec Cor marked 1/4 on N face
and raised a mound of stone along side.
from which a Pinon 6 ins in diam bears S 22° E. 26 lks dist
and a Pinon 6 ins diam bears N 23° E. 37 lks dist.
both trees marked 1/4 S. B. T.
Ascend.
49.40 At foot of precipice 78 lks deep. Course N 10 1/2° E
& S 36° W.
Ascend,
52.35 Enter level plateau.
60.00 Set a sandstone 33 X 12 X 2 ins 24 ins in
the ground for Cor to Secs 32, 33, 4 & 5.
Marked with 2 notches on W. and 4 notches
on E edges, from which

N. Boundary Tp S. R 25 E.

BOOK A 206

A Pinon 11 in diam bears S 51° E 98 lks dist
Marked T. 35 S. R 25 E. S 4. B.T.
A Cedar 9 in diam bears S 46° W. 8 lks dist
Marked T. 35 S. R 25 E. S 5. B.T.
A Pinon 8 in diam bears N. 15° W 41 lks dist
Marked T 34 S. R 25 E. S. 32. B.T.
dug a pit 18 X 18 X 12 in. in Sec 33 5½ ft dist, and raised a mound of earth 2 ft 4½ ft base along side.
No other Trees within limits.
Land 1st 52.35 chs Mountainous, rocky soil 4th rate.
Rest level plateau, soil 2nd rate.
Heavy Timber cedars & pinons and dense undergrowth on 80.00 chs.

N 89° 55' E on a true line.
along South boundary Sec 33.
Va 15° E.

Descend.
7.50 Ravine, course N.
12.98 Ascend.
17.50 Ravine course N.W.
25.00 Leave Timber and dense undergrowth.

N. Boundary Tp 35 S. R. 25 E.

10.00 Set a Sandstone 16 x 10 x 4 in 11 in in the ground for ¼ Sec Cor marked ¼ 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 base alongside.

51.50 Moca house.

80.00 Set a Sandstone 16 x 9 x 2 in 11 in in the ground for Cor to Secs 33. 34. 3 & 4. Marked with 3 Notches on W. and 3 Notches on E edges. dug pits 18 x 18 x 12 ins in each Sec. 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside.

Land rolling. Soil 3rd rate.

Heavy Timber, cedars & piñons & dense undergrowth on 25.00 chs.

N. 89° 55' E on true line.
along S boundary Sec 34.
Va 15.° E.

5.00 Enter dense undergrowth.

Descend

24.00 Hollow, Course, S.

Ascend.

40.00 Set Cedar Post 3 ft long 3 ins square

N. Boundary Tp 35 S. Range 25 E

BOOK A 206

with marked stone, 12 ins in the ground for ¼ Sec Cor Marked ¼ S on N face. dug pits 18 X 18 X 12 ins E & of Post 5½ ft dirt and raised a mound of earth 1½ ft high 3½ ft b around Post.

46.00 Ascend.

80.00 Set a sandstone 16 X 12 X 2 in 11 in in ground for Cor to Secs 34, 35, 2 & 3. Marked with 4 notches on W and 2 notches on E edges. dug pits 18 X 18 X in each Sec. 5½ ft dirt, and raised a mound of earth 2 ft high 4½ ft base along side.

Land rolling soil 2nd rate, sand

Fine pasture.

Dense undergrowth sagebrush on 75.00 Chs.

N. 89° 55' E on true line.
along S boundary Sec 35.
Va 15° E.

7.00 Descend.

19.00 Bottom of Hollow course S.

Trail course. S.

N. Boundary

3.00 Chs

8.00 Leave

Ascend

Enter

10.00 Set Cedar

Marked

¼ Sec Co

which

A Cedar

A Pinon

both trees

44.00 Leave

47.50 Enter

67.50 Leave

71.00 Hollow

Enter

Ascen

80.00 Sera

grou

Marke

on E

in e

a m

bar

Land

N. Boundary of T. 35 S. R. 25 E.

3.1111 Chs S in Gulch, Horse head spring
8.00 Leave Hollow.
Ascend.
Enter Timber.
10.00 Set Cedar Post 3 ft long 3 ins Square with
Marked Stone 24 ins in the ground for
¼ Sec Cor. Marked ¼ S on N. face. from
which,
A Cedar 15 ins diam bears N. 55° W 31 lks dist
A Pinon 10 ins diam bears S. 44° W. 91 lks dist
both trees marked ¼ S. B.T.
44.00 Leave Timber. Shinee level
47.50 Enter Timber
57.50 Leave Timber. Descend
61.00 Hollow, Course S.
Enter dead timber & dense undergrowth.
Ascend.
80.00 Set a sandstone 18 X 10 X 4 ins. 12 ins in the
ground for Cor to Secs 35, 36, 1, & 2.
Marked with 5 Notches on W. and 1 notch
on E. edges. dug pits 18 X 18 X 12 ins.
in each Sec 3½ ft dist and raised
a mound of earth 2 ft high, 4½ ft
base alongside.
Land rolling soil 3rd rate —

N. Boundary Tp. 35 S. R. 25 E.

Heavy Timber cedars & piñons on 36 chs dense undergrowth on 9.00 chs.

Augmented on 45.00 chains

N 89°55' E on a true line along S boundary Sec 36. Va 15° E

Descend

14.00 Wash. Course S.W.

Enter dense undergrowth.

40.00 Set a sandstone 14 x 14 x 3 in 9 ins in ground for ¼ Sec Cor Marked ¼ 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 base along

45.00 Ascend.

Enter Timber.

64.00 Leave Timber. Thence level

In dense undergrowth.

80.00 The Cor to Tps 34 & 35. S. R's 25 & 26 E

Land slightly rolling, soil 2nd rate.

Timber cedars & piñons on 19.00 chs.

Dense undergrowth on 66.00 chs.

Augmented on 66.00 chains

October 24th 1884

BOOK-A-206

N. Boundary of T. 35 S. R. 25 E.

38

General Description

The land North of line is an uninterrupted plateau, covered with occasional groves of timber, mostly however with grass and white sage. Excellent pasture.

The plateau South of line is frequently intersected by broad deep gulches, but also offers splendid feed for cattle.

Ernst Buettner
U. S. Dep. Surveyor

BOOK-A-

U. S. SURVEYOR

Salt Lake C

The foregoin

North

Township No 2

Executed by C

Under Contract N

day of Aug

October

amined, the neces

the said field n

hereby approved

.....

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th 1884

The foregoing field notes of the survey of the

North Boundary

Township No. 32 South *Range No.* 25 East

Executed by Ernst Buettner

Under Contract No. 128 *of the* 27th

day of August 1884, *in the month of*

October 1884, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-20

REPORT: 188

Filed

Examined by

Transcribed by

Compared by Sal

FIE

OF THE

Ra

Township No. 3

Range No. 2e

SALT

Ernst

U

Under his

Dated A

Survey comm

Survey compl

BOOK-A-206 65

492

REPORT: 1885

Filed 188

Examined by .....

Transcribed by E Michaelis

Compared by Solomon D Atkinson

FIELD NOTES

OF THE SURVEY OF THE

East Boundary

OF

Township No. 35 South

Range No. 25 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th *1884.*

Survey commenced October 23rd *1884*

Survey completed " 23rd *1884*

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-206

E. Boundary Tp 35. S. R. 25. E.

On the night of October 22d 1884
I took an observation on the star
Polaris from Cor to Tp 35. S. R 25 & 26 E
established by me.
And drive pickets on line thus established.
Survey commenced October 23d 1884
From Cor to Tp 35 S. Rs 25 & 26. E. Inun
N. between Secs 36 & 31.
Va. 14° 55' E.

Line runs on level plateaus in Timber.
27.00 Leave Timber.
40.00 Set Cedar Post. 3 ft long, 3 ins square, with
marked stone 12. ins in the ground. for
¼ Sec Cor. marked ¼ S. on W face. dug
pits 18 X 18 X 12 ins N. & S. of post 5½ ft
dist, and raised a mound of earth
1½ ft high. 3½ ft base around post.
67.00 Deep gulch, course westerly.
80.00 Set Cedar Post 4 ft long. 4 ins square
with marked stone 12 ins in the ground
for Cor to Secs. 25, 36. 30 & 31. marked
T. 35. S. S. 30. on N. E.
R 26. E. S. 31. on S. E.
S 36 on S. W. and
S 25. on N. W. faces. with 1 Notch on S.

E. Boundary of T. 35. S. R. 25. E.

BOOK A 206

and 5 Notches on N 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 around post.
Land level. Soil 2nd rate, sandy
Heavy Timber, cedars & pinons on 27.00 chs.
Indications of Coal.
Augmented on 27.00 chains

N. between Secs 25 & 30.
Va 14° 35' E.

40.00 Set a Cedar post. 3 ft long 3 ins Square
with marked stone 12 ins in the ground
for ¼ Sec Cor Marked ¼ S. on W face
dug pits 18 X 18 X 12 ins N. & S. of post
5½ ft dist. and raised a mound of
earth 1½ ft high 3½ ft base around post.
71.00 Deep Gulch. Course S. W.
80.00 Set a Sandstone 18 X 10 X 2 ins 12 ins in
the Ground for Cor to Secs 18. 19. 24 & 13
Marked with 2 notches on S. and 4 notches
on N. 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.

E. Boundary Sp. 35. S, R. 24. E.

Land level. Soil 2nd rate, sandy
Indications of Coal.
Good pasture.

N. between Secs 24 & 19.
Va. 14° 55' E.

40.00 Set a Cedar post 3 ft long 3 ins square with
Marked Stone 12 ins in the ground. for
¼ Sec Cor. Marked ¼ S. on W face.
dug pits 18 X 18 X 12 ins N. & S. of post
5½ ft dist. and raised a mound of earth
1½ ft high 3½ ft base around post.
46.00 Euctor Timber.
80.00 Set a sand stone 22 X 16 X 2 ins 15 ins in
the ground for Cor to Secs 18. 19, 24. & 13.
Marked with 3 notches on N. and 3 notches
on S edges. from which,
A Cedar 24 ins diam bears N. 25° E. 82 lks dist.
Marked T. 35. S. R. 26. E. S. 18. B. T.
A Cedar 18 ins diam bears N. 67½° W 139 lks dist.
Marked T. 35. S. R. 25. E. S. 13. B. T.
A Pinon 15 ins diam bears S. 43° W. 168 lks dist
Marked T. 35. S. R. 25 E. S. 24. B. T.
No other Trees within limits.

E. Boundary Tp. 35 S. R. 25 E.

and dug a pit in Sec 19. 18 X 18 X 12
5½ ft dirt, and raised a mound of
2 ft high 4½ ft base alongside.
Land level. Soil 2nd rate. sand
Heavy Timber, Cedar & Piñons on 34.00 Chs

N. between Secs 13 & 18
Va. 14° 55' E

3.24 Perpendicular precipice 52 lks deep.
Leave Mesa.
Descend.
40.00 Set a Sandstone 14 X 9 X 7 ins 9 ins in
ground for ¼ Sec Cor marked ¼ on W
from which.
A Piñon 14 ins diam bears N 12° E. 15 lks
and A Piñon 9 ins diam bears S 34° W. 65 lks
both trees marked ¼. S. B. T.
41.55 Bottom of Cañon, a creek ~~[illegible]~~ wide 2
deep, in deep gulch. Course W about
Chs, thence S. 20° W.
Ascend.
80.00 Set a Sandstone 16 X 14 X 10 in. 11 in in the
ground for Cor to Secs 7, 18, 12 & 13.
Marked with 4 notches on S and 2 notch

BOOK-A-20
Boundary
on N. edges
A Piñon 18 in
Marked T. 35
A Piñon 10 in
Marked T. 3
A Cedar 15 in
Marked T 3
No other tr
Pits in pra
Raised a
Land 1st
Rest Mount
Heavy Timber, C
undergr
N
Ascend
79.4 At foot
Enter
2.00 Leave
0.00 Set a Sa
ground
face. a

on N. edges. from which,
A Piñon 18in diam bears N. 83° E. 52 lks dist.
Marked T. 35 S. R 26 & 27. B. T.,
A Piñon 10 in diam bears N. 44° W 10 lks dist.
Marked T. 35 S. R 25 E. S 12 B. T.,
A Cedar 13 ins diam bears S. 38° W. 58 lks. dist.
Marked T 35 S. R 25 E. S 13, B. T.
No other trees within limits.
Pits impracticable.
Raised a mound of rocks alongside.
Land 1st 3.24 chs level plateau Soil 3rd rate,
Rest Mountainous, rocky, Soil 4th rate.
Timber, Cedars & Piñons. with dense
undergrowth on 80.00 chs.

N. between secs 12 & 7.
Va. 14° 55' E.

Ascend.
7.94 At foot of precipice 78 lks high.
Enter Mesa.
2.00 Leave timber. Enter dense sage brush,
8.00 Set a sandstone 14 x 9 x 4 ins 9 ins in the
ground for 1/4 sec Cor. marked 1/4 on W
face. Dug pits 18 X 18 X 12 ins S & N of Stone

E. Boundary Tp. 35. S. R. 25. E.

5½ ft dirt, and raised a mound
earth 1½ ft high. 3½ ft base along si
~~60.00 5.00 Chains W. head of gulch, Cours~~
77.50 Remainder of Moca. House.
80.00 Set a Sand stone 20 X 15 X 3. ins 15 in
the ground for Cor to Secs 6. 7. 12 & 1.
Marked with 5 Notches on S and 1. no
on N edges. dug pits 18 X 18 X 12 in in
each sec, 5½ ft dirt and raised a m
of earth 2 ft high 4½ ft base along si
Ute peak bears S. 29° 40' E.
Land 1st 17. 94 chs. Mountainous
rocky. Soil 4th rate.
Rest sloping at an angle of 1½°
soil 3rd rate. sandy
Timber, Cedars & Piñons on 1st 32.00
Dense sage brush on 48.00 chs
Augmented on 80.00 chain

N between Secs 1. & 6.
Va 14° 55' E
40.00 Set a Piñon Post 3 ft long 3 ins square
with marked stone. 12 ins in the
ground for ¼ Sec Cor. marked ¼ S on
W face. dug pits 18 X 18 X 12 in N. & S.

BOOK-A-206

E. Boundary Tp. 35 S. R. 25 E.

of post 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base around post.

80.00 Set a Cedar Post 4½ ft long 4 ins square, with marked Stone, 12 in. in the ground for Cor to Tp's 34 & 35 S. Rs 25 & 26 E, marked.

T 34 S. S. 31. on N. E.

R 26. E. S. 6. on S. E.

T. 35. S. S. 1. on S. W. and

R 34 S. S 36. on N. W. faces. with 6 notches on each edge. dug pits 24 X 18 X 12 ins lengthwise on each line N. S. E & W of post 6 ft dist, and raised a mound of earth 2½ ft high 5 ft base around post.

Land Level, Soil rangly 2nd rate.

some sage brush.

Indications of Coal.

October 23d 1884.

General Description.

This line runs partly over a level plateau, which is well covered with fine grass & white sage some Timber, partly through a rugged cañon about 1000 ft deep, the course of which is S. W. ¼ mile thence, nearly South

Ernst Huettner
U. S. Dep. Surveyor

BOOK-A-20

U. S. SURVEYO

Salt Lake

The foregoi

East

Township No.

Executed by

Under Contract

day of Au

Octobe

amined, the neces

the said field n

hereby approved

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th *1885.*

The foregoing field notes of the survey of the East Boundary of *Township No.* 35 South *Range No.* 25 East *Executed by* Ernst Buettner *Under Contract No.* 128 *of the* 27th *day of* August *1884, in the month of* October *1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salsbury

U. S. Surveyor General for Utah.

503

BOOK-A-2

REPORT: 1885

Filed

Examined by

Transcribed by He

Compared by

FIE

OF THE

Seventh Sta

Township No. 3

Range No. 26 E

SALT

Erm

U.

Under his

Dated Au

Survey comm

Survey compl

BOOK-A-206 37

REPORT: 1885 504

Filed 188

Examined by .....

Transcribed by Henry R. McAlkinson

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

FIELD NOTES

OF THE SURVEY OF THE

Seventh Standard Parallel South

OF

Township No. 35 9 36 South

Range No. 26 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th 1884

Survey commenced October 9th 1884

Survey completed " 10th 1884

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-206

Seventh Sta

Bet Dps 35

From Cor

Inun, E

Survey c

5.00 Leave me

28 ft de

23.00 A Coal

39.00 Enter botto

40.00 Set Sand

ground

S.C. ¼ on

E.&W. o

raised a

base alo

pine 16

Marked S

41.00 Trail,

43.50 Wash w

course,

45.00 Ascend

74.40 At foot o

Enter

80.00 Set San

ground

and 5

to Sec's 3

BOOK-A-206

Seventh Standard Parallel South.
Bet Tps 35 & 36. S. through Range 26. E.

From Corner to Tp 35. S. Range's 25 & 26. E.
Run, E. Along. S. boundary Sec. 31.
~~Survey commenced Aug~~ Va 15.° E.
1884
5.00 Leave mesa, perpendicular precipice
28 ft deep. thence descend.
23.00 A Coal vein 2 ft thick.
39.00 Enter bottom of Cañon. Leave Timber.
40.00 Set Sandstone, 16 X 10 X 9 in. 10 ins in the
ground for Stan ¼ Sec Cor. marked
S.C. ¼ on. N. face, dug pits 18 X 18 X 12 in
E. & W. of Stone 5½ ft dist, and
raised a mound of earth 1½ ft high 3½ ft
base alongside. from which a piñon
pine 16 ins dia bears. S. 55.° W. 128 lks.
Marked. S. C. ¼ S B.T.
41.00 Trail, Course S. 10.° W.
43.50 Wash with holes filled with water,
course, S. 10.° W.
45.00 Ascend ~~[illegible]~~ Enter Timber.
74.40 At foot of perpendicular precipice 24 ft high
Enter mesa.
80.00 Set Sandstone 18 X 15 X 6 ins. 12 ins in the
ground. Marked S.C. and 1 Notch on. W.
and 5 notches on. E. edges for Stan Cor
to Sec's 31 & 32. from which a piñon

Seventh Standard Parallel Sou[illegible]
Bet Tps 35 & 36 S. through Range 26

12 ins in dia bears S 53½° E. 98 lks
and a Cedar 16 ins in dia bears S. 46° [illegible]
both marked S.C.T. 36 S. R 26 E. B.T.
and a piñon 14 ins in dia bears N. [illegible]
145 lks. marked S.C.T. 35 S. R 26 E. S 31 [illegible]
and a piñon 10 in in dia bears N. 56° E [illegible]
marked S.C.T. 35 S. R. 26 E. S. 32. B.T.
Land 1st 3 Chains level, soil 2nd rate
remainder Mountainous, soil 4th rate.
Timber, Cedars & piñons, with dense
undergrowth on 74 Chs.
Augmented on 74 Chs.

East along S boundary Sec. 32
Va. 14° 55 [illegible]

Line runs on high mesa.
5.00 Leave Timber.
40.00 Set Cedar post 4 ft long x 4 x 4 in squ[illegible]
12 ins in the ground with marked stone for
Stan ¼ Sec Cor. Marked S.C. ¼ on N.
face, dug pits 18 x 18 x 12 ins E. & W. of [illegible]
5½ ft dist
and raised a mound of earth 1½ ft hi[illegible]
3½ ft base ~~along side~~ around post.
80.00 Set Cedar Post 4½ ft long x 4 x 4 in squ[illegible]
12 ins in the ground
with marked stone for Stan Cor to Sec[illegible]

Seventh Sta[illegible]
Bet Tps 35 &

32 & 33 [illegible]
S 32 on W. [illegible]
W. and [illegible]
18 x 18 x 12 [illegible]
raised [illegible]
~~along si[illegible]~~
Land [illegible]
Timber [illegible]
Indicat[illegible]
Augm[illegible]
East [illegible]

22.00 Enter Ti[illegible]
40.00 Set Piñ[illegible]
12 ins in g[illegible]
¼ Sec [illegible]
dug pits [illegible]
dist a[illegible]
3½ ft b[illegible]
18 ins [illegible]
Cedar [illegible]
Marke[illegible]
63.00 Leave [illegible]
80.00 Set Ce[illegible]
12 ins in [illegible]
with [illegible]

Seventh Standard Parallel South
Set Tps 35 & 36 S. through Range 26 E.

32 & 33 marked S.C.T. 35.S.R 26.E. on N.
S 32 on W. S. 33. on E. faces. and 2 notches on
W. and 4 notches on E faces. dug pits
18 x 18 x 12 in W. N & E sides. 5½ ft dist and
raised mound of earth 2 ft high & 4½ ft base
~~along side~~ around post
Land level, soil 2nd rate.
Timber on 5 chs. Fine Pasturage.
Indications of Coal.
Augmentation on 5 chs

East along S boundary Sec 33.
Va. 14° 55' E.

22.00 Enter Timber.
40.00 Set Piñon Post 4 ft long x 4 x 4 in square
12 ins in ground with marked stone for Stan
¼ Sec Corner marked S.C ¼ on N face
dug pits 18 x 18 x 12 in E. & W. of Post 5½ ft
dist and raised a mound of earth 1½ ft high
3½ ft base around post ~~along side~~ from which a piñon
18 ins dia bears N. 4° E 22. lks. and a
Cedar 16 ins dia bears S. 16° W. 58. lks. both
Marked S.C. ¼ B.T.
63.00 Leave Timber. enter Park.
80.00 Set Cedar Post 4½ ft long x 4 x 4 in square
12 ins in the ground with marked stone for Stan Cor to

Seventh Standard Parallel fo[illegible]

Bet Tps 35 & 36. S. through Range

Secs 33 & 34 Marked S.C.T. 35. S.R.
on N. S. 33. on W. S. 34. on E. faces. a[illegible]
[illegible] 3 notches on E. & W. faces, dug
18 X 18 X 12 in. on W. N. & E sides. 5½ ft di[illegible]
and raised mound of earth 2 ft hig[illegible]
and 4½ ft base ~~alongside~~ around post.
Land nearly level, soil 2nd rate
Timber Cedar & piñons on 41 ch[illegible]
Indications of Coal.
Augmented on 41 chs
October 9th 1884

East on S boundary Sec 34.
October 10th 188[illegible]
Va 14° 55

12.00 A few Cedars & piñons.
29.00 Enter Timber.
40.00 Set a Piñon Post 4 ft long X 4 X 4 in squa[illegible]
2 ft in the ground with marked stone
for Stan ¼ sec Cor. Marked S.C. ¼ on N. f[illegible]
dug pits 18 X 18 X 12 in E & W of Post 5½ ft
dist, and raised a mound of earth 1½
high 3½ ft base alongside, from wh[illegible]
a Cedar 22 ins dia bears N. 25° W. 6[illegible]
and a Cedar 18 in dia bears S. 3° E. 42. W.
both marked S.C. ¼ LBJ

Seventh Sta[illegible]

Bet Tps 35 & 3[illegible]

12.00 Leave T[illegible]
[illegible]0.00 Set a Ce[illegible]
2 ft in th[illegible]
for Stan[illegible]
S.C.T. 35. S[illegible]
faces and [illegible]
E faces. [illegible]
5½ ft dis[illegible]
2 ft high [illegible]
Land ne[illegible]
Fine [illegible]
Timber.
Augm[illegible]

East [illegible]

10.00 Enter [illegible]
35.00 A Fra[illegible]
40.00 Build[illegible]
Make [illegible]
of Colo[illegible]
At a [illegible]
estab[illegible]
I find [illegible]
Where [illegible]

BOOK-A-206

Seventh Standard Parallel South -
Tps 35 & 36. S. Through Range 26. E.

72.00 Leave Timber.
80.00 Set a Cedar Post 4½ ft long x 4 x 4 in Square
2 ft in the ground, with marked stone
for Stan Cor to Secs 34 & 35. marked
S.C.T. 35. S. R 26. E. on N. S. 34. on W. S 35 on E.
faces and 4 notches on W and 2 notches on
E faces. dug pits 18 x 18 x 12 in W. N & E. of post
5½ ft dist and raised mound of earth
2 ft high and 4½ ft base ~~alongside~~ around post
Land nearly level, soil 2nd rate.
Fine Pasture.
Timber. Cedars & Pinons on 43 chs.
Augmented on 43 chs

East on S boundary Sec 35.
Va. 14.° 55.' E.

10.00 Enter Scattering Timber.
35.00 A Trail - Course S. E.
40.00 Build Rock Monument.
Make diligent Search for traces
of Colorado boundary survey.
At a point 14.50 Chs. E. of the
established Cor. to Secs 34 & 35. from N. 25.60 chs where
I find a base spot 5 ft square,
where a monument and mound

Seventh Standard Parallel Cou
Bet Tps 35 & 36 Through Range 26

might have been, but fail
discover either charcoal or ma
rock by digging down.
Land slightly rolling, soil 2nd rate
some scattering timber
Indications of Coal.

October 10th 1884

General Description.

The 1st mile in Tp 35. S. R. 26. E.
runs through a cañon. the cou
of which is S.W. The same
joins the Devil's cañon about 1 m
S of line. The last 3 miles are
Plateau, which at a grade of
1½° gently slopes, Easterly.
This plateau or mesa is excellent
adapted for cattle pasturage.
I find frequent signs of coal
along line.

Ernst Buettner
U. S. Dep. Survey

BOOK-A

U. S. SURVEYO

Salt Lake

The foregoi

Seventh P

Township No. 3

Executed by C

Under Contract N

day of Au

October

amined, the neces

the said field n

hereby approved

.....

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 5th *1885*

The foregoing field notes of the survey of the Seventh Standard Par.l South *Township No.* 35 South *Range No.* 26 East *Executed by* Ernst Buettner *Under Contract No.* 128 *of the* 27th *day of* August *1884, in the month of* October *1884, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salsbury

U. S. Surveyor General for Utah.

BOOK-A-20

REPORT: 1880

Filed

Examined by

Transcribed by

Compared by

FIE

OF THE

North

Township No. 35

Range No. 26

SALT I

Great

U.

Under his

Dated

Survey comm

Survey compl

BOOK-A-206

REPORT: 1885

516

Filed 188

Examined by .....

Transcribed by E. Michaelis.

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

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

(fractional)

OF

Township No. 35 South.

Range No. 26 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ernst Buettner

U. S. Deputy Surveyor,

Under his Contract No. 128

Dated August 27th *1884.*

Survey commenced October 25 tth *1884*

Survey completed October 25 tth *1884*

BOOK-A-206

Township 35 S R. 26 E.

518 519 520 521 523.

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

506 507 508 509 510

Seventh Standard P. South

NAMES AND DUTIES OF ASSISTANTS.

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

BOOK-A-206

N. Boundary

Survey
October
From Co
Jun
Alo
Line runs
undergro
7.00 Enter Se
0.00 Set a Cedar p
with Marke
for ¼ Sec Co
dug pits
5½ ft dis
Earth 1½
Trees Small
0.00 Set a Cedar
24 ins in the
31.32.5 &
T.34.S. S.
R26.E. S
S.6, on, S,
S.31. on
and 5
A Pitton 12
Marked

Connection with Colorado boundary

BOOK-A-206

N. Boundary Tp 35 S. R. 26. E. 518

10

Survey commenced
October 25th 1884
From Cor to Tps 34 & 35 S. Rs 25 & 26 E
Jun E on a true line
Along S. boundary Sec 31.
Va 14° 55' E
Line runs on level plateau in dense
undergrowth.
17.00 Enter Timber.
0.00 Set a Cedar post 3 ft long 3 ins square
with marked stone 12 ins in the ground
for ¼ Sec Cor marked ¼ S. on N. face,
dug pits 18 X 18 X 12 ins E. & W. of post
5½ ft dist. and raised a mound of
earth 1½ ft high, 3½ ft base around post.
Trees small ~~[illegible]~~ mostly crippled.
0.00 Set a Cedar post 4 ft long 4 ins square
24 ins in the ground for Cor to Secs
31. 32. 5 & 6. Marked:
T. 34 S. S. 32. on N. E.
R 26. E. S 5. on S. E.
S. 6. on S. W.
S. 31. on N. W. faces, with 1 notch on W.
and 5 notches on E edges. from which
A Pitton 12 ins diam bears S 44° E 31 lks dist
Marked T 35 S. R 26 E. S. 5. B. T.

N. 599 Boundary of 35 S. Range 26, E

A Pinon 10 ins diam bears N 26¼° E 37 lks
Marked T 34 S. R 26 E S. 32. B.T.
A Pinon 16 in diam bears N. 30° W 47 lks d
Marked T. 34 S. R 26 E. S 31. B.T.
A Cedar 18 ins diam bears S. 48° W. 47 lks d
Marked T. 35. S. R 26 E, S. 6. B.T.
Land nearly level. Soil, 2nd rate.
Heavy Timber ~~cedar & pinon~~ on 63.00 chs.

E on a true line,
along S. Boundary Sec 32,
Va 114° 35'

5.00 Leave Timber.
Enter dense Paye brush.
40.00 Set a Cedar Post 3 ft long 3 ins Square
with marked Stone 12 ins in the ground
for ¼ Sec Cor Marked ¼ S on N face
dug pits 18 X 18 X 12 ins E. & W. of Post
3½ ft dist, and raised a mound
earth 1½ ft high 3½ ft base around Post
80.00 Set a Cedar Post 4 ft long. 4 ins Square
with marked Stone 12 ins in the ground
for Cor to Secs 32, 33. 4. & 5. Marked

BOOK-A-206

N. Boundary Tp 35 S. R. 26 E. 520

T 34 S. S. 33. on N. E.
R 26 E. S. H. on S. E.
S. 5. on S. W. and
S. 32. on N. W faces. with 2 notches on
W and 4 notches on E. edges. Dug pits
18 x 18 x 12 ins in each Sec, 5½ ft dist, and
raised a mound of earth 2 ft high.
4½ ft base around post.
Land nearly level. Soil 2nd rate, Sandy
Heavy Timber Cedar & Pinon on 5.00 chs
Dense Undergrowth on 75.00 chains
Augmented on 8400 Acres

E. on a fine line
along South Boundary Sec 33
Va. 14° 55' E.

14.00 Enter Timber.
21.00 Descend
30.41 Bottom of Canon & trail Course S.E. turns S.
Ascend.
38.83 Enter level plateau.
40.00 Set a Sandstone 14 x 12 x 3 ins 9 ins in the
ground for ¼ Sec Cor. marked ¼ on N. face
from which a Cedar 10 in diam bears S. 42° E. 26 lks dist
a Pinon 15 in diam bears N. 23° W. 30 lks dist

N. Boundary Sp 35 S. R. 26. E.

both trees marked ¼. S. B. T.
75.00 Leave Timber.
80.00 Set a Cedar Post 4 ft long 4 ins square with marked Stone, 12 ins in the ground for Cor to Secs 33, 34, 3 & 4. Marked T. 34 S. S 34. on N. E.
R. 26 E. S 3. on S. E.
S. 4. T 36 S on S. W. and
S. 33. on N. W. faces with 3 notches on E. & W. edges. dug pits 18 x 18 x 12 ins in each Sec. 5½ ft dirt, and raised mound of earth 2 ft high, 4½ ft base around
Land 17.93 Chs through Cañon. mounted rocky. soil 4th rate.
Rest nearly level. soil 3rd rate
Dense undergrowth on 80.00 Chs.
Heavy Timber cedars & piñons on 61.00 Chs.

E on a true line.
along South boundary Sec 34.
Va 14° 55' E
Line runs in heavy undergrowth.
40.00 Set a Cedar post 3 ft long 3 ins square with marked Stone, 12 ins in the gro

N. Boundary

for ¼ Sec
dug pits
5½ ft de
earth 1½
52.00 Enter So
Descend
60.40 Gulch.
Ascend
Trence
75.00 Descend
78.50 Descend
80.00 Set a Cand
ground for
with 4 n
dug pits
and raise
4½ ft ba
Land 1
Rest Mount
Heavy Timber
Dense

BOOK-A-206
N. Boundary Tp 35 S. R. 26. E 522

for ¼ Sec Cor. marked ¼ S on N face.
Dug pits 18X18X12 ins E. & W. of Port
5½ ft dist, and raised a mound of
earth 1½ ft high 3½ ft base around port.
52.00 Enter Timber.
Descend.
60.40 Gulch. Course S. 70° E.
Ascend.
Trence level.
75.00 Descend. Leave Timber.
78.50 Descend.
80.00 Set a Sandstone 18X10X4 ins 12 in in the
ground for Cor to Secs 34. 35. 2. & 3. marked
with 4 notches on W. and 2 notches on E edges
Dug pits 18X18X12 ins in each Sec. 5½ ft dist
and raised a mound of earth 2 ft high
4½ ft base alongside.
Land 1st 52.00 Chs Nearly level. Soil 2nd rate. —
Rest Mountainous rocky. Soil 4th rate.
Heavy Timber cedars & pinon on 23.00 Chs
Dense undergrowth on 80.00 Chs.

N. Boundary Sp 35 S. R. 26 E.

E on a true line
along South boundary Sec 35
Va 14°55

8.00 ~~Bottom~~ Junction of gulches.
Trails. One heads N. the other E.
run in bottom S. W.

40.00 Build a Rock monument.
Make diligent search but find no tra
of Colorado boundary, survey.
Land rocky, Mountainous, Soil, 4th ra
Dense undergrowth on 40.00 chain
October 25th 18

General Description.
The line runs on Mesa, intersec
by deep gulches.
The Mesa is well covered with gr
and white sage, and is well adap
for pasture —

Ernst Buettn
~~U. S. Dep. Surveyor~~

BOOK-A

U. S. SURVEYO

Salt Lake

The foregoi

fractional

Township No.

Executed by

Under Contract

day of An

Octobe

amined, the nece

the said field

hereby approved

BOOK-A-206

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 13th *1885*

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

Township No. 35 South *Range No.* 26 East

Executed by Ernst Buettner

Under Contract No. 128. *of the* 27th

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

Fred Salomon

U. S. Surveyor General for Utah.