BOOK-A-194

122 v

EPORT: 1884

led 188

amined by John H. Campbell

anscribed by E Michaelis

mpared by O Hottelman & B R Stevenson

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

wnship No 24 South

nge No 9 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr

U. S. Deputy Surveyor,

Under his Contract No. 111

ated September 7th, 1882

rvey commenced November 2 1882

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Township 24 South R. 9 West

6	66	5	49	4	36	3	24	2	12 ✓	1
65		64		48		35		23		11
7	63	8	47	9	34	10	22	11	10	12
62		60		46		33		21		9
18	59	17	45	16	32	15	20	14	8	13
58		57		44		31		18		7
19	56	20	42	21	29	22	17	23	6	24
55		54		41		28		16		5
30	53	29	40	28	27	27	15	26	4	25
52		51		39		26		14		3
31	50	32	38	33	25	34	13	35	2	36

194 A

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ANTS:
mpassma
ainman.
ainman.
ainman.
ainman.
eman.
eman.
agman.

Subdivisions T24 S. R. 9 W.

On the night of November 1st. 1882 I took an observation on the star polaris in accordance with instructions contained in the Manual of Survey and drove pickets on the line thus established.

Survey commenced Nov. 2nd. 1882 with a Vernier compass examined and approved by the U.S. Sur. Gen.

Before commencing this survey I test my compass on the line established last night and find it correct

Preliminary to commencing this survey I run west on a blank line on the S boundary of sec. 36 and at 40.04 chains found the 1/4 sec. cor. and at 80.03 chs. found the sec. cor.

My compass will therefore run the same line as the exterior boundaries and the chaining practically agrees.

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Subdivisions T24 S. R. 9 W. S.

6 hs. I commenced at the cor. c
secs. 1, 2, 35 & 36 on the S
boundary which is a block l
stone 14 X 12 X 6 ins. firmly
in the ground marked 1 m
on E and 5 notches on W e
with pits in each sec. 5½ f
distant and a mound of co
2 ft. high 4½ ft. base al
side.

Thence I run north
secs. 35 & 36

Var. 16°00' E.

40.00 Set block lava stone 14 X 1
9 ins in ground for ¼ sec.
marked ¼ on W face and
raised a mound of stone al

80.00 Set a block lava stone 16 X
ins. 11 ins in ground for cor
secs. 25, 26, 35 & 36 marked 1
on W and E edges and raise
mound of stone alongside.

Land rolling.

Soil 2nd & 3rd rate, sou
gravel.

Undergrowth sage brush o

E on re
betw

Set temp ¼
Wash in ha
Intersect E
58 lks N of
Thence I r
N 89°35' W
secs. 35 & 36
Set block
9 ins in gro
face for ¼
18 X 18 X 12 in
dist. and r
north 1½ ft
alongside.
The cor to
Land r
Soil, sa
Undergrowth

N bet

Wash dra

T. 9 N. S. L. M.

E on random line
between Sec's. 25 & 36.
Var. 16° 00' E.

Set temp ¼ sec. cor.
Wash in hollow drains N.W.
Intersect E boundary of Tp. at
58 lks N of cor. to sec's. 25, 30, 31 & 36
Thence I run
N 89° 35' W on a true line between
secs. 35 & 36 with same Var.
Set block lava stone 14 X 12 X 7 ins
9 ins in ground marked ¼ on N
face for ¼ sec. cor 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.
The cor to secs. 25, 26, 35 & 36.
Land rolling
Soil, sand and gravel, 2nd rate
Undergrowth sage brush on 80.26 chs.

N bet sec's 25 & 26
Var. 16° E.
Wash drains S. W

Subdivisions T24S

chs.	
31.00	Road bears S.W & N.E
40.00	Set black lava stone 14 x 12 x 8 ins in the ground for 1/4 sec. cor., marked 1/4 on W. face, dug pits 18 x 18 x 12 ins N & S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3¼ ft. base alongside.
80.00	Set a gray granite stone 18 x 6 ins 10 ins in the ground for cor. to secs. 23, 24, 25 & 26 marked with 2 notches on S and 1 notch on E edges. dug pits 18 x 18 x 12 ins in each sec. 5½ ft. dist and raised mound of earth 2 ft high 4 base alongside.
	Land ascending N
	Soil sand and gravel 2nd and 3rd rate
	Undergrowth, sage brush on 80.00 chs

E on random line bet. secs. 24 & 25

00	Set temp
25	Road fr
	Frisco l
50	Intersect
	50 lks.
	19, 24, 25,
	There
	on a tri
	24 & 25
75	Set a g
	12 x 8 ins
	of 1/4 sec.
	face du
	E & W
	and rais
	1½ ft. hi
00	The cor.
	Land
	Soil sa
	and 3rd
	Underg
	on 79.

R 9 W. S. L. M.

Var. 16° E.

00 Set temp. 1/4 sec. cor.
25 Road from Fillmore to
Frisco bears N E & S W.
50 Intersect E bound. of Tp.
50 lks. N of cor. to secs.
19, 24, 25, & 30
Thence I run N 89° 30' W
on a true line between secs.
24 & 25 with same Var.
75 Set a gray granite stone 16 X
12 X 8 ins 11 ins in the ground
of 1/4 sec. cor. marked 1/4 on N
face dug pits 18 X 18 X 12 ins.
E & W of stone 5 1/2 ft. dist.
and raised a mound of earth
1 1/2 ft. high 3 1/2 ft. base alongside.
50 The cor. to secs. 23, 24, 25 & 26
Land nearly level
Soil sand and gravel, 2nd.
and 3rd. rate
Undergrowth, sage brush
on 79.50 chs.

Subdivisions T24S.

Chs.	
	N bet. secs. 23 & 24. Var. 16° E.
12.00	Foot of mountain, ascend abru
16.00	Ceder tree 3.00 chs. W of line.
40.00	Set gray granite stone 14 x 12 x 8 12 ins in the ground for 1/4 sec. cor. marked 1/4 on W face an raised a mound of stone alongside.
45.00	Top of ridge 100 ft above cor. descends E.
52.50	Bottom of ~~ridge~~ ravine 80 ft below ridge drains S. E. ascend
77.00	Top of mountain about 600 f above last. cor. descend.
80.00	Set a bismuth stone 18 x 12 x ins. 12 ins in the ground f cor. to secs. 13, 14, 23 & 24 marked 3 notches on S and 1 notch on E edges and rais a mound of stone alongside pits impracticable.
	Land mountains on 68 ch Soil mixed with rock and gravel 3rd rate & 4th rate Undergrowth, sage brush on 80.00 chs.

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A 9 W.

	Eon bet
.00	Set ten
.00	Foot of 800 ft.
.00	Intersect 60 lk 13, 18, 19 &
	Thence N 89° 4 bet. sec
.00	Set black ins 12 in 1/4 sec. cor face. du E & W of and raise 1½ ft hig side
.00	The cor.
	Land Soil, clo and 4th Undergr 80.00 ch

BOOK-A-194

A.9 W. S. L. M.

E on random line
bet. sec's 13 x 24
Var. 16° 00 E.
Set temp ¼ sec. cor.
Foot of mountain about
800 ft. below sec. cor.
Intersect E boundary of Tp.
60. lk N of cor. to secs.
13, 18, 19 x 24.
Thence I run
N 89° 40' W on a true line
bet. sec's 13 x 24 with same Var.
Set black lava stone 18 x 15 x 6
ins 12 ins in the ground of
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-
side
The cor. to sec's. 13, 14, 23 x 24
Land mountains on 50.00 chs
Soil, clay sand and rock, 2nd
and 4th rate
Undergrowth, sage brush on
80.00 chs.

Subdivisions T24 S.

Chs.	
	N bet. secs. 13 & 14.
	Var. 16°00 E.
40.00	Set black lava stone 16 X 10 X 11 ins in the ground for 1/4 s cor, marked 1/4 on W face and raised of a mound of earth and stone alongside.
45.00	Foot of mountain about 80 ft below last cor.
80.00	Set a gray granite stone 14 X 8 ins 9 ins in the ground of cor to secs 11, 12, 13 & 14 mar 4 notches on S and 1 notch o E edges, dug pits 18 X 18 X 12 i in each sec. 5 1/2 ft dist. and raised a mound of earth 2 f high, 4 1/2 ft. base alongside
	Land mountainous.
	Soil, rock, gravel and clay 4th rate.
	Undergrowth sage brush on 80.00 chs.
	Mountainous on 45.00 ch

BOOK-A-194

R. 9 W.

E on
be

.60 Wash
.00 Set te
.60 Interse
60 Chs
& 14 est
Thence
on a tr
with
.80 Set gr
ins. 9 i
1/4 sec.
and ra
earth
.60 The cor
Land
Soil.
Underg

N

.00 Set g
ins 9

R. 9 W. S. L. M.

E on random line.
bet. secs 12 & 13
Var. 16° 00' E.
Wash drains N. E.
Set temp ¼ sec. cor.
Intersect E boundary of Tp.
60 chs N of cor. to secs. 11, 12, 13
& 14 established by me.
Thence Trav. N 89° 34' W
on a true line bet. secs. 12 & 13
with same Var.
Set gray granite stone 14x10x8
ins. 9 ins. in the ground for
¼ sec. cor. marked ¼ on N face.
and raised a mound of
earth and stone alongside.
The cor to secs. 11, 12, 13 & 14.
Land rolling.
Soil, rock and gravel 4th rate
Undergrowth - edge brush on 80.00 chs.

N bet. secs. 11 & 12
Var. 16° 00' E
Set gray lime stone 14x12x8
ins 9 ins in the ground

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Subdivisions T 24 S R. 9 W.

chs.	
	for ¼ sec. cor. marked ¼ on W face, dug pits 18 X 18 X 12 in N & S of stone 5½ ft. distant and raised a mound of earth 1½ ft high 3½ ft. base alongside.
45.00	Foot of ridge bears E & W
57.00	Top " " 300 ft. above ¼ cor. bears E & W. ascends W.
64.50	Foot of ridge bears S E & N W
80.00	Set gray granite stone 18 X 16 ins 12 ins in the ground for cor. to secs. 1, 2, 11 & 12 mon 5 notches on S and 1 notch on E edge, dug pits 18 X 18 X 12 in in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft base alongside
	Land mountainous.
	Soil, rock, clay and gravel 2nd 3rd & 4th rate
	Undergrowth, sage brush
	on 80.00 chs.

R. 9 W. S. L. M.

E on random line
bet. secs. 1 & 12

.00 Top of ridge 175 ft. above cor.
bears S W & N E. descend
into Twin Peak Valley.

.00 Foot of mountain bears N W.

.00 Set temp. 1/4 sec. cor.

.30 Intersect E boundary of Tp.
50 chs N of cor. to secs.
1. 6. 7 & 12 established by me.
Thence I run N 89° 39' W on
a true line between secs. 1 &
12 with same Var.

.15 Set black lava stone 14 x 10 x 6
ins. 9 ins. in the ground for 1/4 sec.
cor. marked 1/4 on N face.
dug pits 18 x 18 x 12 ins E & W of
stone 5 1/2 ft distant and
raised a mound of earth 1 1/2 ft.
high 3 1/2 ft base alongside.

.30 The cor. to secs 1, 2, 11 & 12.
Land level and mountainous.
Soil mixed with sand & rock
2nd & 4th rate.
Undergrowth sage brush
on 80.30 chs.

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Subdivisions T 24 S.

Chs.	
	N on random line. bet. secs. 1 & 2. Var. 16° 00' E.
40.00	Set temp 1/4 sec. cor.
80.76	Intersect N boundary of Tp. 40 chs W of cor. to secs 1, 2, 3 & 36 established by me. Thence I run S 16' W on a true line bet secs 1 & 2 with same Var.
40.76	Set gray sand stone 15 x 10 x ins. 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound earth and stone alongside.
80.76	The cor. to secs 1, 2, 11 & 12 Sand rolling. Soil mixed with rock and gravel 3rd & 4th rate Undergrowth sage brush on 80.76 chs.

November 2nd 1882

R. 9 W.

From t
34 & 3
of the T
stone 18 x
in the gr
E and 4
with pit
each sec
mound
4 1/2 ft.
I r

.750 Wash dra
.85 Road fr
cours S
.00 Set bloc
ins 12 in
cor. ma
raised a
alongsid
1.00 Foot o
ascend.
4.00 Top of b
over tabl
.00 Set gra
ins. 4 in

R. 9 W. S. L. M.

From the cor. to secs. 2, 3, 34 & 35 on the S. boundary of the Tp. which is a flint stone 18 X 13 X 7 ins firmly set in the ground, with 2 notch on E and 4 notches on W edge. with pits 18 X 18 X 12 ins in each sec. 5½ ft. distant and mound of earth 2 ft high 4½ ft. base alongside.

I run N. bet secs. 34 & 35

Var. 16° 00' E.

.50 Wash drains S. W.

.85 Road from Fillmore to Frisco course S W & N E.

.00 Set block lava stone 18 X 12 X 10 ins 12 ins in ground for ¼ sec. cor. marked ¼ on W face and raised a mound of stone alongside.

1.00 Foot of bluff bears S. W & N E.

Ascend.

4.00 Top of bluff about 75 ft. high over table land.

.00 Set gray granite stone 14 X 13 X 7 ins. 9 ins in the ground, for

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Subdivisions T 24 S

Chs	cor. to secs. 26, 27, 34 and 35 marked 1 notch on S and 2 notches on E edges, and raised a mound of stone alongside. pits impracticable. Land level and rolling Soil mixed with rock and gravel 3rd x 4th rate Undergrowth, sage brush on 80.00 chs.
	E on random line bet. secs. 26 & 35 Var. 16° 00' E.
20.00	Edge of bluff course S. W. & N
23.00	Foot of bluff 60 ft. below top
36.00	Road to Frisco course S W & N
40.00	Set temp ¼ sec. cor.
49.00	Wash drains S. W.
80.00	Intersect N & S. line 35 chs N of cor. to secs. 25, 26, 35 & 36 Thence I run S 89° 40' W on a true line between secs. 26 & 35 with same Var.

R. 9 W.

00	Set blo 7 ins. 12 ¼ sec. cor dug pits of stone raised u high 3½
00	The cor. Land Soil, sa rate. Undergro 80.00 ch
	N bet.
8.00	Top of course
0.00	Set gr x 6 ins for ¼ W face N & E of raised high 3½

R. 9 W. S. L. M.

00 Set block lava stone 18X14X 7 ins. 12 ins in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18X18X12 ins E & W of stone 5 1/2 ft. distant and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

00 The cor. to sec. 26, 27, 34 & 35 Land level, rough and broken. Soil, sand a gravel 2nd & 3rd rate.

Undergrowth, sage brush on 8.00 chs.

N bet. secs 26 & 27
Var. 16°00 E.

8.00 Top of small ridge 12 ft. high. course E & W.

0.00 Set gray granite stone 14X12 X 6 ins 11 ins in the ground for 1/4 sec. cor. marked 1/4 on W face dug pits 18X18X12 ins N & E of cor. 5 1/2 ft. distant and raised a mound of earth 1 1/2 ft high 3 1/2 ft. base alongside.

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Subdivisions T 24 S R. 9 W.

Chs.	
80.00	Set gray granite stone 14x12 ins 9 ins in the ground for Cor. to secs. 22, 23, 26 & 27 marked 2 notches on E & S and raised a mound of stones alongside.
	Land ascending N
	Soil sand and gravel, 2nd and 3rd rate
	Undergrowth and sage brush on 80.00 chs.

E on random line bet. secs. 23 & 26.
Var. 16° 00 E.

16.00	Road to Antelope Springs course S. E & N W.
40.00	Set temp 1/4 sec. cor.
80.40	Intersect N & S. line 40 links S of cor to secs 23, 24, 25 & 26
	Thence I run S 89° 43' W on a true line bet. secs. 23 & 26 with some Var.
40.20	Set gray granite stone 15x13 ins. 10 ins in the ground

for 1/4 sec
N face
E & W of
and rais
1/2 ft h
along side
.40. The cor
27.
Land g
Soil s
and 3rd
Underg
80.40 ch

N be
00 Enter g
.00 Set a gr
8 ins. 12
1/4 sec. c
face du
N & S
and rai
1/2 ft h
Cedar

for ¼ sec. cor. marked ¼ on N face, dug pits 18X18X12 ins E & W of stone 5½ ft distant and raised a mound of earth 1½ ft high 3½ ft base alongside.

.40. The cor to secs. 22, 23, 26 and 27.

Land gently rolling.
Soil sand and gravel 2nd and 3rd rate
Undergrowth, sage brush on 80. 40 chs.

N bet. secs. 22 & 23.
Var. 16° E.

00 Enter grove of scattering cedars.
.00 Set a gray granite stone 16X12X 8 ins. 12 ins in the ground for ¼ sec. cor. marked ¼ on W face dug pits 18X18X12 ins. N & S of stone 5½ ft distant and raised a mound of earth 1½ ft high 3½ ft base alongside
A cedar 12 ins. diameter bears.

Subdivisions T 24 S. R. 9 W.

chs.	
	S. 85° E 100 lks distant mark ¼ S. B. T.
49.00	Leave ceders and ascend.
53.50	Top of mountain spur. 60 ft. high descends S. W.
61.00	Bottom of ravine drains S.
80.00	Set gray bismuth stone 14 x 12 x 10 ins. 9 ins in the gro for cor to secs. 14. 15, 22 an 23 marked with 3 notches on S and 2 notches on E edges and raised a mound of stone alongside. pits impracticable.
	Land rolling and broken
	Soil, sand mixed with rock 2nd x 4th rate
	Timber on 46.00 chs.
	Undergrowth, sage brush on 80.00 chs

E on random line.
bet. secs. 14 x 23.
Var. 16° 00 E.
Descend abruptly.

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.00	Foot of below
.90	Top of high co
.00	Foot
.40	Top of 400 ft
.00	Set. tem
.00	Bottom
.50	Intersec S of cor Ther S 89° between
.25	Set g 10 x 8 i ¼ sec. and r and ea
0.50	The co Land Soil gravel Under 60. 50

R. 9 W. S. L. M.

00	Foot of ridge about 100 ft. below cor. ascend.
.90	Top of ridge about 250 ft high course S. W. descend.
.00	Foot of ridge.
.40	Top of mountain spur about 400 ft high, course N. W.
00	Set temp ¼ sec. cor.
.00	Bottom of spur, ascend.
.50	Intersect N & S. line 20 links S of cor. to sec's. 13, 14, 23 & 24
	Thence Run S 89°50' W on a true line between secs. 14 & 23, with same Var.
.25	Set gray bismuth stone 16 X 10 X 8 ins. 10 ins. in ground for ¼ sec. cor. marked ¼ on N face and raised a mound of stone and earth alongside.
0.50	The cor. to secs. 14, 15, 22 & 23.

Land mountain spurs.
Soil mixed with rock and gravel 3rd and 4th rate
Undergrowth, sage brush on 80. 50 chs.

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Subdivision T 24 S. R. 9 W.

Chs.	N bet. secs. 14 & 15 Var. 16°00 E.
10.00	Top of ridge about 400 ft hig course S.W. descend.
20.00	Bottom of cañon 250 ft. bel ridge drains N.E.
30.00	Ledge of lime stone bears S and W
40.00	Set gray lime stone 16X15X6 in 11 ins in the ground for 1/4 sec. cor. marked 1/4 on W fac and raised a mound of earth and stone alongside.
41.00	Top of ridge about 200 ft hig ascend, 30 W descends N.E.
45.00	Bottom of cañon about 150 ft. below ridge course E.
50.25	Top of ridge bears N E & S W
80.00	Set black lava stone 16X14X12 11 ins in the ground for cor. to secs. 10, 11, 14 & 15 marked 4 notch on S and 2 notches on E edges and raised a mound of earth and stone alongside
	Land mountain ridges.
	Soil mixed with rock, clay

Chs.	
	and gr
	Underg
	on 80.00
	E on
	be
7.00	Top of r
	above co
.00	Set. C
7.75	Foot o
	below
	Ascend.
.00	Alongsi
5.50	Top of
9.90	Intersect
	N of cor.
	Thence S
	true lin
	with
9.95	Set gr
	14 X 10X
	for 1/4 se
	N face
	of earth

R. 9 W. S. L. M.

and gravel. 3rd & 4th rate
Undergrowth and sage brush
on 80.00 chs.

E on random line.
bet. secs. 11 and 14
Var. 16° 00' E.

7.00 Top of ridge about 250 ft.
above cor. bears N.E. & S.W.
00 Set. temp 1/4 sec. cor.
7.75 Foot of ridge about 200 ft.
below top course N.E. and S.W.
Ascend.
00 Alongside ridge.
5.50 Top of ridge course S. W.
9.90 Intersect N. & S. line 56 chs.
N of cor. to secs 11, 12, 13 and 14
Thence I run N 89° 36' W on a
true line bet. secs. 11 and 14
with same Var.
9.95 Set gray granite stone
14 X 10 X 7 ins. 9 ins in ground
for 1/4 sec. cor. marked 1/4 on
N face. and raised a mound
of earth and stone alongside.

Subdivisions T24 S

Chs.	
79.90	The cor to secs. 10.11.14 and 15. Land mountainous Soil, mixed with clay and gravel 3rd rate. Undergrowth, sage brush on 79.90 chs.

N bet. secs 10 and 11
Var. 16°00' E.

10.00	Foot of ridge 3 chs across deep
5.00	Bottom of ravine drains N. E. Ascend.
30.00	Top of ridge 300 ft. high bea N. E and S. W. and ascend.
40.00	Set gray granite stone, 15x14x ins. 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside.
	Ascend S.W. over rolling ground and ridges
80.00	Set gray granite stone 15x10x6 10 ins in the ground for cor. to secs. 2, 3, 10 & 11 marked with 3 notches on S and 2 on E

R. 9

Chs.	
	edges of ea La Sou 3rd a Und on

E

10.00	Desc
25.00	Bot feet.
30.00	Top
34.00	W as
34.25	ascen
40.00	Set
44.00	ascen
56.25	Top above
80.10	Inte S of on a we

R. 9 W. S. L. M.

chs.	
	edges and raised a mound of earth and stone alongside. Land mountain ridges. Soil, rock, clay and gravel 3rd and 4th rate. Undergrowth, sage brush on 80.00 chs.
	E on random line. bet. secs 2 & 11. Var. 16°00 E.
10.00	Descend.
25.00	Bottom of ravine about 100 feet below cor. ascend.
30.00	Top of ridge cours. N & S.
34.00	Wash drains N.
34.25	Ascend top of of ridge.
0.00	Set temp. 1/4 sec. cor. Descend.
44.00	Ascend.
56.25	Top of ridge about 200 ft. above last sec. cor. descend.
80.10	Intersect N & S line 20 lks S of cor. to secs. 1, 2, 11 & 12 Thence I run N 89°51' W on a true line bet. secs. 2 & 11 with same Var.

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Subdivisions T 24 S.

chs	
40.05	Set black lava stone 14x10x8 ins in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
80.10.	The cor to secs. 2, 3, 10 and 11
	Land rolling and broken. Soil mixed with rock, clay and gravel 3rd and 4th rate Undergrowth and sage brush on 80.10 chs.

N on random line.
bet. sec's 2 X 3.
Var. 16.00 E.

40.00	Set temp 1/4 sec. cor.
80.90	Intersect N boundary of Tp. 80 chs. W of cor to secs. 2, 3, 34 and 35
	Thence I run S. 0° 34' W on a true line bet. sec's. 2 and 3 with same Var.
40.90	Set gray granite stone 15 x 13 x 10 ins. 10 in in ground for 1/4 sec cor. marked 1/4 on W face

chs.

80.90

40.00

R. 9 W. S. L. M.

do.

and raised a mound of earth and stone alongside.

80.90 The cor to secs 2, 3, 10 & 11.

Land gently rolling and over mountain ridges.

Soil, rocks, clay and gravel 3rd and 4th rate

Undergrowth, sage brush on 80.90 chs.

November 3rd 1882.

From the cor. to sec's 3, 4, 33 and 34 on the S boundary of the Tp. which is a block lava stone 16 X 14 X 6 ins with 3 notches on E and W edges and pits 18 X 18 X 12 ins in each sec. 5½ ft. distant; with mound of earth 2 ft. high. 4½ ft. base alongside

I run N bet sec's 33 & 34

Var. 16°00 E.

40.00 Set block lava stone 14 X 12 X 4 ins 9 ins in ground for ¼ sec. cor. marked ¼ on W face

Subdivisions T 24 S

Chs	
	and raised a mound of earth and stone alongside.
80.00	Set black lava stone 15 X 12 X 6 ins 10 ins in the ground for cor to secs 27, 28, 33 and 34 marked 1 notch on S and 3 notches on E edges and raised a mound of earth and stone alongside.
	Land rolling and broken Soil mixed with rock, clay and gravel. 3rd and 4th rate.
	Sage brush on 80.00 chs.
	E on random line bet secs 27 and 34 Var. 16°00 E.
40.00	Set temp 1/4 sec. cor.
80.10	Intersect N & S line 30 lks S of cor to secs 26, 27, 34 & 35 Thence I run S 89°44' W on a true line between secs. 27 & 34 with same Var.

R. 9 T

Chs.	
40.05	Set
	X 7
	for
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	raise
	and
80.10	The
	La
	Soil
	sand
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	on
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40.00	Set
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	1/4 se
	fac
	N &
	and
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	bas

R. 9 W. S. L. M.

Chs.
40.05 Set black lava stone 16X13 X7 ins 11 ins in the ground for ~~cor. to sec.~~ 1/4 sec. cor. marked 1/4 on N face. and raised a mound of earth and stone alongside.

80.10 The cor. to secs. 27, 28, 33 & 34

Land rolling and broken. Soil mixed with rock sand and gravel 3rd and 4th rate.

Undergrowth, sagebrush on 80.10 chs.

N bet. secs. 27 & 28.
Var. 16° 00' E.

40.00 Set gray granite stone 15X 11X6 ins 8 ins in ground for 1/4 sec. cor. marked 1/4 on W face, dug pits 18X18X12 ins N & S of stone, 5½ ft. dist and raised a mound of earth 1½ ft. high 3½ ft base alongside

Subdivisions T 24 S

chs.	
80.00	Set black lava stone 16X12 8 ins. 11 ins in the ground f cor. to secs. 21, 22, 27 & 28 marked two notches on S and 3 on E edges, dug pits 18X18X12 ins. in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft base alongside.
	Land rolling.
	Soil, mixed with sand and gravel 3rd rate.
	Undergrowth, sage brush on 80.00 chs.

E on random line.
bet. secs. 22 & 27
Var. 16°00' E.

26.50	Enter small grove of cedars
29.50	Top of ridge about 80 ft abo cor. descends S.
32.00	Leave cedars.
40.00	Set temp. ¼ sec. cor.
65.00	Cedars bear N 75° W. N 50° E

BOOK-A-1

R. 9

chs.	
80.50	Inte N of on a 22 &
40.25	Set 11 ins ¼ se face. of e
80.50	Th L So clay Und 74.5

	N
25.50	Woo stat
40.00	Set 14X1 grou ¼ ou

R. 9 W. S. L. M.

Chs.	
30.50	Intersect N & S. line 30 links N of cor to sec's 22, 23, 26 & 27. Thence I run N 89° 47' W on a true line between sec's. 22 & 27 with same Var.
40.25	Set gray granite 16 X 12 X 6 ins 11 ins in the ground for 1/4 sec. cor. marked 1/4 on N face. and raised a mound of earth and stone alongside.
40.50	The cor. to sec's 21, 22, 27 & 28. Land rolling and broken. Soil mixed with sand clay and gravel 2nd & 3rd rate. Undergrowth, sage brush on 74.50 chs.

N bet. sec's 21 and 22
Var. 16° 00' E.

25.50	Wood road to Block Rock station cours. S W & N E.
40.00	Set gray granite stone 14 X 12 X 6 ins. 9 ins in the ground for 1/4 sec. cor. marked 1/4 on W face, dug pits

Subdivisions T 24 S

chs.	
	18X18X12 ins. N & S of stone 5½ ft. distant and raised a mound of earth 1½ ft. high 3½ ft. base alongside
56.00	Enter small grove of ceders
58.00	Leave ceders. course N E & S W
64.00	Wash drains S. W.
75.00	Top of ridge about 150 ft above wash course S. W.
80.00	Set a gray granite stone 16X14 6 ins. 11 ins in the ground for cor to secs. 15, 16, 21 and 22 marked 3 notches on S and E edges and raised a mound of earth and stone alongside
	Land rolling and broken
	Soil, rock sand and gravel; 3rd rate.
	Undergrowth, sage brush on 78.00 chs.
	E on random line. bet. secs. 15 and 22 Var. 16°00 E.
35.00	Foot of mountain spur cours. S10° W

BOOK-A-19

R.

chs.	
0.00	Set.
52.00	Top
	above
9.00	Bot
	ft. b
	Asce
0.20	Inter
	S of
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	on a
	with
0.10	Set
	ins.
	¼ sec
	and
	earth
0.20	The
	Sa
	Sou
	3rd.
	Und
	on

N

R. 9 W. S. L. M.

chs.	
0.00	Set. temp 1/4 sec. cor.
52.00	Top of spur about 250 ft above last sec. cor course N 10° W
79.00	Bottom of ravine about 100 ft. below ridge drains N Ascend.
80.20	Intersect N & S line 20 lks S of cor. to secs. 14, 15, 22 & 23 Thence I run S 89° 51' W on a true line bet. secs. 15 & 22 with same Var.
80.10	Set black trychite 18 X 10 X 6 ins. in mound of stone for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
80.20	The cor. to secs. 15, 16, 21 & 22

Land mountainous.

Soil. rock clay and gravel 3rd. and 4th rate.

Undergroth, sage brush on 80.20 chs.

N between secs. 15 and 16
Var. 16°00 E

Subdivisions T 24 S

Chs.	
31.51	Top of ridge about 200 ft above sec. cor. descends N 50° W
32.50	Descend.
40.00	Set gray granite stone 30X20X ins. 22 ins. in the ground for 1/4 sec. cor. marked 1/4 on W fac and raised a mound of earth and stone alongside.
40.50	Bottom of cañon about 125 ft below top of ridge drains W ascend.
55.50	Top of ridge about 175 ft. above 1/4 sec. cor. descends S 80° W
57.00	Descend.
65.50	Bottom of ravine about 150 ft below ridge drains W. ascend
71.50	Top of ridge about 100 ft above ravine descends N 30° W.
78.25	Bottom of ravine drains W.
80.00	Set gray granite stone 17X13X 6 ins 11 ins in ground for cor to secs. 9, 10, 15 & 16 marked with 4 notches on S and 3 on E edges and raised a mound of earth and stone alongside.

R.

Chs.	
	Lar Dou and Und on
	E
20.60	Top cour
29.00	Bott
30.00	Asce
35.75	Top
40.00	Set
47.00	Rav
57.00	Top
60.00	Dese
65.00	Bot
67.00	Asc
77.00	Top
	Des
80.64	Inte S o

R 9 W. S L M.

chs.	
	Land mountain ridges. Soil mixed with rock and gravel 4th rate Undergrowth sagebrush on 8.00 chs.
	E on random line. bet. secs. 10 & 15 Var. 16° 00' E.
20.60	Top of ridge about 50 ft. high course N W. & S E. descend.
29.00	Bottom of cañon drains N E.
30.00	Ascend.
35.75	Top of ridge cours N & S. descend.
40.00	Set temp 1/4 sec. cor.
47.00	Ravine drains N.
57.00	Top of ridge. cours N E.
60.00	Descend.
65.00	Bottom of ravine.
67.00	Ascend.
77.00	Top of ridge. cours N.E. Descend.
80.64	Intersect N & S line 47 lks S of cor. to secs. 10, 11, 14 & 15.

Subdivisions T 24 S

chs.	
	Thence I run S 89°40' W on a true line bet. secs. 10 & 15 with same Var.
40.32	Set gray lime stone 16X14X7 in a mound of stone for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
80.64	The cor. to secs. 9, 10, 15 & 16 Land mountain ridges. Soil mixed with rock clay and gravel. Undergrowth, sage brush on 80.64 chs.

N. bet. secs 9 & 10.
Var. 16°00 E.

10.00	Top of ridge about 150 ft above cor. bears W along W slope of mountain across heads of canons.
40.00	Set gray limestone 16X12X7 ins in a mound of stone for 1/4 sec. cor. marked 1/4 on W face and raised a mound

BOOK-A-19

R. 9

chs.	
5.00	of ea Top N W &
80.00	Set ins for mar 3 not raised and L S and Un scr bru
20.10	Foo N.
40.00	Set
42.00	Foo
5000	Top

R. 9 W. S. L. M.

	of earth and stone alongside.
5.00	Top of mountain course N W & S E. descend E.
80.00	Set gray granite 15 X 12 X 6 ins in a mound of stone for cor. to secs. 3, 4, 9 & 10 marked 5 notches on S and 3 notches on E edges and raised a mound of earth and stone alongside.
	Land mountain ridges.
	Soil mixed with rock and gravel 4 th rate.
	Undergrowth, scattering scrub ceders and sage brush on 80.00 chs.

	E on random line bet. secs. 3 & 10
	Var. 16°00 E.
20.10	Foot of mountain course N.W. over small ridgs.
40.00	Set temp 1/4 sec. cor.
42.00	Foot of ridge ascend.
50.00	Top of ridge cours N & S.

Subdivisions T. 24 S.

chs.	
55.00	Descend.
77.00	Ravine drains N. E.
78.00	Ascend.
80.40	Intersect N & S line 40 lks. N of cor to secs. 2, 3, 10 & 11
	Thence I run N 89° 43 W on a true line between secs 3 & 1 with same variation.
40.20	Set gray granite stone 18 x 1[illegible] x 6 ins. 12 ins in the ground for ¼ sec. cor. marked ¼ on N face and raised a mound of stone alongside.
80.40	The cor. to secs. 3, 4, 9 & 10
	Land mountainous.
	Soil mixed with rock and gravel 3rd and 4th rat
	Undergrowth, scattering scrub cedars and sage brush on 80.40 chs.

N on random line
bet. secs. 3 and 4
Var. 16° 00 E

R.

chs.	
5.50	Alon
0.00	Bott
5.00	Top
5.50	Bott
0.00	Top
5.00	Set
1.00	Bot
4.00	Edge
0.50	Toot
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R. 9 W. S. L. M.

chs.	
	Along E slope of mountain.
5.50	Bottom of ravine drains N. E.
0.00	Top of ridge descends N E.
5.00	Bottom of ravine drains N. E.
5.50	Top of ridge descends N E.
0.00	Set temp 1/4 sec. cor.
5.00	Bottom of ravine drains N W.
1.00	Edge of cliff.
4.00	Foot of cliff.
0.50	Intersect N & S line 60 l'ks.
	W of cor. to secs. 3, 4, 33 & 34
	established by me.
	Thence I run S 0°26' W
	on a true line bet. secs. 3 & 4
	with same Bar.
0.50	Set gray granite 14 x 12 x 7 ins. 9 ins.
	in ground for 1/4 sec. cor. marked
	1/4 on W face and raised a mound
	of earth and stone alongside.
0.50	The cor. to secs. 3. 4. 9. & 10
	Land mountainous.
	Soil mixed with rock
	and gravel 4th. rate
	Undergrowth. sage brush
	on 80.50 chs.
	Nov. 4th 1882.

Subdivisions T 24 S.

chs	
	From the cor to secs. 4. 5. 32 & on the S boundary of the T which is a black lava stone 15X12X6 ins. firmly set in the ground marked 4 notch on E and 2 on W edges with pits 18X18X12 ins in each sec. 5½ ft. distant mound of earth 2 ft high 4½ ft. base alongside.
	N bet. secs 32 & 33
	Var. 16°00 E.
4.50	Wagon road from Black Rock station to Antilope Springs course N W & S E.
40.00	Set black lava stone 14X12 X7 ins. 9 ins in the ground for ¼ sec. cor. marked ¼ on W face dug pits 18X18X ins N & S of stone 5½ ft distant and raised a mound of earth 1½ ft high 3½ ft. base alongside.
80.00	Set black lava stone 15X 12X4 ins 11 ins in the ground for cor. to secs. 28. 29. 32 X 33

BOOK-A-

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0.00 Set
0.28 Inte
to s

marked 1 notch on S and 4 notches on E edges, dug pits 18 X 18 X 12 ins in each sec. 5½ ft distant and raised a mound of earth 2 ft. high. 4½ ft. base alongside.

Land level.

Soil sand and gravel.

2nd X 3rd rate

Undergrowth, sage brush on 80.00 chs.

E on random line
bet secs. 28 and 33
Var. 16° 00' E.

2.50 Wood road to Antelope Springs course N W. and S E.

8.00 Enter sage brush and rolling ground.

0.00 Set temp. ¼ sec. cor.

0.28 Intersect N X S line at cor to secs 27, 28, 33 X 34.

Thence I run

Subdivisions T 24 S.

chs.	
	W on true line bet. secs. 28 33 with same Var.
40.14	Set black lava stone 16x12 6 ins. 10 ins in ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18x18x12 in E & W of stone. 5½ ft distan and raised and mound of earth 1½ ft high 3½ ft ba alongside.
80.28	The cor. to secs 28, 29, 32 & 3 Land level and rolling Soil, sand gravel, 2nd and 3rd rate Undergrowth, sage brush on 80.28 chs.
	N ~~N~~ bet. secs. 28 & 29 Var. 16° E.
6.50	Wood road to Antelope course N W & S E.
40.00	Set black lava stone 14x12x ins 9 ins in the ground fo 1/4 sec. cor. marked 1/4 on W face dug pits 18x18x12

BOOK-A-

R. 9

chs.	
	N & (and earth base
0.00	Set x4 for 29 n and dug each and earth base S So 2nd
	E
40.00	set
0.20	Inte S of

R. 9 W. S. L. M.

N & S of stone 5½ ft. dist. and raised a mound of earth 1½ ft high 3½ ft. base alongside.

0.00 Set gray granite stone 15X12X4 ins 10 ins in the ground for cor. to sec. 20, 21, 28 & 29 marked 2 notches on S and 4 notches on E edges dug pits 18X18X12 in in each sec. 5½ ft. distant. and raised a mound of earth 2 ft. high. 4½ ft. base alongside.

Land gently rolling. Soil sand and gravel 2nd rate and 3rd rate. "No Timber".

E on random line bet. secs. 21 & 28 Var. 16° E.

4.00 set temp ¼ sec. cor.

0.20 Intersect N & S line 20 chs S of cor. to sec. 21, 22, 27 & 28

Subdivisions T 24 S

Chs.	
	Thence I run S 89°51' W on a true line between secs. 21 & 2 with same Var.
40.10	Set black lava stone 16 x 10 ins 10 ins in the ground for ¼ sec. cor. marked 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.
80.20	The cor. to secs 20, 21, 28 & 2
	Land rolling.
	Soil sand and gravel 2nd rate.
	Undergrowth sage brush on 80.20 chs.
	N bet. secs. 20 & 21 Var. 16° E.
15.50	Road to Black Rock cours N E & S W.
40.00	Set gray granite stone 14 x 12 x 6 ins 9 ins in the ground for ¼ sec. cor.

BOOK-A

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Chs.	
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R. 9 W. S. L. M.

marked 1/4 on W face, dug pits 18 X 18 X 12 ins N & S of stone 5 1/2 ft. distant and raised a mound of stone 1 1/2 ft. high. 3 1/2 ft. base alongside.

0.00 Set a black lava stone 17 X 13 X 6 ins 11 ins in the ground for cor. to secs. 16, 17, 20 & 21 marked 3 notches on S and 4 on E edges dug pits 18 X 18 X 12 ins in each sec. 5 1/2 ft. distant and raised a mound of earth 2 ft. high. 4 1/2 ft. base alongside.

Land rolling.

Soil. mixed with sand and gravel 3rd rate

Undergrowth sage brush on 8 0.00 ch.

E on random line bet. secs. 16 & 21.

Var. 16°00 E

Subdivisions T24S

chs.	
23.00	Wash drains S. W.
40.00	Set temp 1/4 sec. cor.
65.00	Foot of ridge, ascend.
80.10	Intersect N & S line 10 lks of cor. to secs. 15, 16, 21 & 22
	Thence I run S89°56' W on a true line between secs. 16 & 21 with same Var.
40.05	Set. gray granite 15 X 12 X 8 in 10 ins in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18 X 18 X 12 in E & W of stone 5½ ft. dist. and raised a mound of earth 1½ ft high 3½ ft base alongside
80.10	The cor. to secs. 16, 17, 20 21.
	Sand descending W
	Soil mixed with sand clay and gravel 2nd rate. Undergrowth sage brush on 80.10 chs.

R. 9 W. S. L. M.

Ch.

N bet. secs. 16 & 17
Var. 16°00 E

40.00 Set gray granite stone 14X 10X8 ins 9 ins in the ground for 1/4 sec. cor. marked 1/4 on W face dug pits 18X18X12 ins N & S of stone and raised a mound of earth 1½ ft high 3½ ft. base alongside.

80.00 Set gray granite stone 15X10X8 ins. 10 ins in the ground for cor. to secs 8, 9, 16 & 17 marked with 4 notches on S and E edges dug pits 18X18X12 ins in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft base alongside.

Land descends N & E. Soil mixed with sand clay and gravel 2nd rate

Undergrowth, greese wood, sage brush and mountain rush on

80,00 chs.

Subdivision T 24 S

Chs	
	E on random line.
	bet. secs. 9 and 16.
	Var. 16° E.
3.00	Enter cedar timber.
16.00	Leave " "
23.00	Top of ridge descends S.
40.00	Set temp ¼ sec. cor.
50.00	Bottom of ravine drains
73.00	Top of ridge ascends S.
80.00	Intersect N & S line 25 lks
	N of cor. to secs. 9.10.15 &
	Thence I run N 89° 49' W
	a true line bet. secs. 9 &
	with same Var.
40.00	Set gray granite 16 X 12 X
	11 ins in the ground for
	sec. cor. marked ¼ on S
	face: and raised a mou
	of earth and stone alon
80.00	The cor. to secs. 8.9.16.
	Land rolling and broke
	Soil mixed with sand
	gravel and rock 3rd & 4th
	Undergrowth, sage brus
	on 80.00 chs.

R. 9 W. S. L. M.

N bet. sec. 8 & 9.

Var. 16°00 E.

Set gray granite 15 x 8 x 6 ins 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W face dug pits 18 x 18 x 12 ins N & S of stone 5 1/2 ft dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

Wash drains N W.

Set gray granite stone 17 x 12 x 8 ins 12 ins in the ground for cor. to secs. 4, 5, 8 & 9 marked 5 notches on S and 4 notches on E edges, dug pits 18 x 18 x 12 ins in each sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft high 4 1/2 ft. base alongside.

Land gently rolling.

Soil mixed wit sand 2nd rate

Undergrowth, sage, greese wood and mountain rush on 80.00 chs.

Subdivision T 24 S.

Chs	
	E on random line. bet. secs. 4 & 9. Var. 16° E.
1.00	Foot of ridge, ascend.
6.00	Top of ridge.
16.00	Ravine drains S. W.
25.00	Top of ridge descends S W
40.00	Set temp. 1/4 sec. cor.
46.00	Enter scrub cedars.
50.00	Bottom of ravine drains S. W.
75.00	Top of ridge
76.00	Leave cedars and ascend.
80.10	Intersect N & S. line 30 lks. N cor. to secs. 3, 4, 9 & 10. Thence 9 ri N 89°47' W on a true line bet secs 4 & 9 with same var.
40.05	Set gray granite 14 X 12 X 6, in 8 ins in the ground for 1/4 sec. c marked 1/4 on N face and raised mound of earth and stone alongside
80.10	The cor. to secs. 4, 5, 8 & 9. Land mountainous Soil rock and gravel 4th rate. Timber, cedars on 32.00 chs. Undergrowth sage brush on 80.10 ch

Chs.	
	N o b
4.00	Foot
6.00	Top o
7.00	Set
8.50	Bot
9.00	Wood
10.70	Inter 70 lk 4, 5, 3 S 0° bet
40.70	Set 8 ins. 1/4 sec. face of sto
70.70	The La spur. S and s Under 80.70

R. 9 W. S. L. M.

chs.	
	N on random line bet. secs. 4 & 5 Var. 16° E.
4.00	Foot of rocky ridge ascend.
6.00	Top of ridge bears S E.
00	Set temp ¼ sec. cor.
9.50	Bottom of spur course N. E.
0.00	Wood road course N E.
0.70	Intersect N boundary of Tp. 70 lks W of cor. to secs. 4, 5, 32 & 33. Thence I run S 0° 30' W on a true line bet secs 4 & 5 with same Var.
9.70	Set gray granite stone 14x10x 8 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W face and raised a mound of stone alongside.
0.70	The cor. to secs. ~~4~~, 4, 5, 8 & 9

Land rolling mountain spur. 14.50 chs. wide.

Soil mixed with rock and sand 2nd and 4th rates Undergrowth, sage brush on 80.70 chs.

Nov. 6th 1882

Subdivisions T24S

Chs.	
	From the cor. to secs 5, 31 & 32 on the S boundary of the Tp. which is a black lava stone 15 X 12 X 7 ins. 10 in a mound of stone 2 ft high 4½ ft. base.
	Thence I run N bet. secs. 31 & 32 Var. 16° E
40.00	Set a black lava stone 14 X 10 X 8 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 ft. distant and raised a mound of earth 1½ ft high 3½ ft. base alongside.
66.00	Road from Black Rock to Antelope Springs course N
80.00	Set black lava stone 16 X 12 X 10 ins 11 ins in the ground for cor. to secs. 29. 30. 31 32 marked with 1 notch on S and 5 on E edges

BOOK-A-

R. 9

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X 7 ins
for ¼
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of eart

dug pits 18X18X12 ins in
cor. sec. 5½ ft. distant
and raised a mound of
earth 2 ft. high 4½ ft
base alongside.
Land level
Soil mixed with sand
clay and gravel 1st and
2nd rate.

E on random line
bet. sec. 29 & 32
Var. 16° E.
Set temp. ¼ sec. cor.
Intersect N & S. line 10 lks.
S of cor. to secs. 28, 29, 32
and 33 Thence I run
S 89° 56' W on a true line
between secs 29 & 32 with
same Var.
Set block lava stone 15X12
X7 ins. 9 ins. in the Ground
for ¼ sec. cor. mortared ¼ on
N face and raised a mound
of earth and stone alongside

Subdivisions T 24 S

chs.	
80.00	The cor. to secs. 29, 30, 31 &
	Land level.
	Soil sand and gravel 2
	and 3rd rate.
	"No timber"
	* West on random line
	bet. secs. 30 & 31
	Var. 16° E
40.00	Set temp 1/4 sec. cor.
42.70	Road from Black Rock
	Antelope Springs cours N.
77.30	Intersect W boundary of Tp
	40 lks. N of cor. to secs.
	25, 30, 31 & 36 established
	me. Thence I run N 89° 4
	on a true line bet. secs. 30 & 3
	with same Var.
37.30	Set black lava stone 16 X 12
	ins 10 ins. in the ground fo
	1/4 sec. cor. marked 1/4 on
	face dug pits 18 X 18 X 12 in
	E & W of stone ~~in each sec.~~ 5 1/2 ft. dist
	and raised a mound of
	earth 1 1/2 ft. 3 1/2 ft base

BOOK-A-19

R. 9

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	N
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	8 ins.
	for 1/4
	W foc
	of eart
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	X 8 ins
	for c
	30.
	notche
	on E
	ins in
	and
	earth
	base

R. 9 W. S. L. M.

alongside.

7.30 The cor. to secs. 29. 30. 31 & 32
Land nearly level
Soil mixed with sand
clay and gravel 2nd & 3rd
rates
"No Timber"

N bet. sec. 29 & 30
Var. 16° E.

00 Set block lava stone 16X10 X
8 ins. 10 ins in the ground
for 1/4 sec. cor. marked 1/4 on
W face. and raised a mound
of earth and stone alongside.

00 Set block lava stone 18X15
X8 ins. 12 ins. in the ground
for cor. to secs. 19, 20, 29 &
30. marked with 2
notches on S and 5 notches
on E edges, dug pits 18X18X12
ins in each sec. 3½ ft. dist.
and raised a mound of
earth 2 ft. high. 4½ ft.
base alongside.

Subdivisions T 24

ch.	
	Land gently rolling. Soil, sand loam and gravel 2nd rate. "No Timber.
	E on a random line bet. secs. 20 & 29, Var. 16° E.
40.00	Set temp ¼ sec. cor.
64.70	Wood road to Antelope Springs course N W.
79.36	Intersect N & S line 60 lks S of cor. to secs. 20.21.28
	Thence I run S 89° 34' W on a true line between secs 20 & 29 with same Var.
39.68	Set gray granite stone 14 X 12 X 6 ins 9 ins in the ground for ¼ sec. cor. marked ¼ on N face. dug pits 18 X 18 X 12 ins E & W of stone 5½ ft. distant and raised a mound of or 1½ ft high 3½ ft base alongside.

R. 9

ch.	
9.36	The [illegible] La[illegible] So[illegible] 2nd [illegible]
	W[illegible]
[illegible].00	Set [illegible]
5.40	Wood [illegible] stat[illegible]
5.50	Inter[illegible] 60 lk[illegible] 24.23 [illegible]
	S [illegible] bet [illegible] same
5.50	Set [illegible] 8 ins [illegible] for ¼ [illegible] on N [illegible] E & [illegible]

T24 R. 9 W. S. L. M.

hs.	
9.36	The cor. to secs. 19. 20. 29 & 30. Land nearly level. Soil sand and gravel 2nd and 3rd rate "No Timber"
	W on a random line bet. secs. 19 & 30. Var. 16° E.
00	Set temp 1/4 sec. cor.
5.40	Wood road to Black Rock station course N.E.
5.50	Intersect W boundary of Tp. 60 lks. S of cor. to secs 19. 24. 25 & 30 reestablished by myself. Thence I run S 89° 34' E on a true line bet secs. 19 and 30 with same Var.
5.50	Set black lava stone 14 X 12 X 8 ins 9 ins in the ground for 1/4 sec. cor. marked 1/4 on N face dug 18 X 18 X 12 ins E & W of ~~line~~ stone 5 1/2 ft. distant

Subdivisions T24S

Chs.	
	and raised a mound of earth 1½ ft high 3½ ft base alongside. Land level Soil, rock sand and gravel 3rd and 4th rate No timber
	N bet. sec's. 19 & 20 Var. 16° E.
4.00	Enter sage brush.
8.80	Wood road from Bloc Station course N.E.
4.00	Set block lava stone 14 X 10 X 6 ins 9 ins in the ground for ¼ sec. cor. marked ¼ on W face. du pits 18 X 18 X 12 ins N & S stone 5½ ft. distant and raised a mound of earth 1½ ft high 3½ base alongside
8.00	Set black lava stone 14 X 12 X 6 ins. 9 ins in the ground for cor. to

Chs.	
	sec's. with 5 note pits sec. 5 raised 2 ft alon Lan Soil 2nd Under on 8
	E o
0.00	Set
0.80	Wood Spru
19.76	Inter S of c Thence a true 17 & 2

R. 9 W. S. L. M.

secs. 17, 18, 19 & 20 marked with 3 notches on S and 5 notches on E edges, dug pits 18 X 18 X 12 ins in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft base alongside.

Land level

Soil, sand and gravel 2nd rate

Undergrowth sage brush on 80.00 chs.

E on random line bet. secs. 17 & 20.

Var. 16° E

Set temp. ¼ sec. cor.

Wood road from Antelope Springs course N & S

Intersect N & S line 20 lks S of cor to secs. 16, 17, 20 & 21

Thence I run S 89°51' W on a true line between secs. 17 & 20 with same Var.

Subdivisions T24S

chs.	
39.88	Set gray flint stone 14 x 1 8 ins. 9 ins in the ground for 1/4 sec. cor. marked 1/4 o N face, dug pits 18 x 18 x 12 ins E & W of stone 5 1/2 ft distant and raised a mound of earth 1 1/2 ft hi 3 1/2 ft. base alongside
79.76	The cor. to secs. 17, 18, 19 & Land gently ascending Soil, clay and sandy loam 2nd rate. Undergrowth, sage brush on 79.76 Chs.

W on random line bet. secs. 18 and 19 Var. 16° E.

40.00	Set temp 1/4 sec. cor.
75.80	Intersect W boundary of Tp 30 lks S of cor. to secs. 13, 18, 19, & 24 reestablished by myself. Thence I ru S 89° 47' E on a true lin bet. secs. 18 and 19 with

R.

chs.	
	sam
5.80	Set 12 x 1 grou 1/4 on 18 x 12 ft. d mou high
5.80	The Lan So loan Un on 7

N

0.00	Set 14 x 1 grou mor pits of st and

R. 9 W. S. L. M.

Chs.	
	same Var.
5.80	Set block lava stone 18 X 12 X 10 ins. 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 sone 5 1/2 ft. distant and raised a mound of earth 1 1/2 ft high 3 1/2 ft. base alongside.
5.80	The cor. to sec's 17, 18, 19 & 20
	Land level
	Soil sandy and clay loam 2nd rate
	Undergrowth, sage brush on 75.80 chs.

N bet. secs. 17 & 18
Var. 16° E

0.00	Set gray granite stone 14 X 10 X 8 ins. 9 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. distant and raised a mound of

Subdivisions T24S

Chs.	
	earth 1½ ft high 3½ ft base alongside.
80.00	Set gray sand stone 15 12 X 6 ins 10 ins in the grou for cor. to sec's 7. 8. 17 & 18 marked with 4 notches on S and 5 notches on E edge dug pits 18 X 18 X 12 ins in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft base alongside
	Land level.
	Soil sandy 2nd rate.
	Undergrowth sage brush on 80.00 chs.

E on random line
bet. secs. 8 and 17
Var. 16° E.

5.00	Point of a grove of ceder timber course N 10° W and N 75° E.
34.00	Enter Sage brush.
40.00	Set temp. ¼ sec. cor.

Chs.	
55.00	Wood
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W o
b

R. 9 W. S. L. M.

chs. 55.00	Wood road from Antelope Springs bears N W & S E.
80.36	Intersect N & S line 20 lks S of cor. to secs. 8, 9, 16 & 17
	Thence I run S 89° 51' W on a true line between secs 18 & 17, with same Var.
40.18	Set gray granite stone 15 X 13 X 7 ins. 10 ins in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 X 18 X 12. E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.
80.36	The cor to secs. 7, 8, 17 & 18
	Land rolling
	Soil sand gravel 2nd and 3rd rate.
	Undergrowth, sage brush on 80.36 chs.

W on random line
bet. secs. 7 & 18
Var. 16° E

Subdivisions T24S.

chs.	
40.00	Set. temp 1/4 sec. cor.
75.90	Intersect W boundary of Tp 10 lks S of cor. to secs. 7. 12 & 18 reestablished by myself Thence I run S 89°56 E on a true line between secs 7 & 18 with same Var.
35.90	Set gray granite stone 14 X 12 6 ins. 9 ins in the ground for 1/4 sec. cor. marked 1/4 on N face. dug pits 18 X 18 X 12 in E & W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.
75.90	The cor to secs. 7. 8. 17 & 1[illegible] Soil mixed with sand and clay, 2nd rate. "No Timber"

N bet. secs. 7 & 8
Var. 16° E

5.00	Enter sage brush.
15.00	Wood road to Block Roo[illegible] station course S W & N E

BOOK-A-

R. [illegible]

chs.	
40.00	Set
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R. 9 W. S. L. M.

chs. 40.00	Set gray granite stone 14 x 10 x 8 ins 9 ins in the ground for 1/4 sec. cor. marked 1/4 on W face, dug pits 18 x 18 x 12 ins N & 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
50.00	Enter scattering ceders.
10.00	Sand ridge course E & W.
15.00	Foot of sand ridge 15 ft. high.
0.00	Set black lava stone. 15 x 10 x 6 ins 10 ins in the ground for cor. to sec's. 5, 6 7 & 8 marked with 5 notches on S & E edges. dug pits 18 x 18 x 12 ins in each sec. 5 1/2 ft. distant and raised a mound of earth 2 ft. high 4 1/2 ft base alongside
	Land rolling
	Soil mixed with sand and gravel 3rd rate. Ceders on 30.00 chs.
	Undergrowth, sage brush on 80.00 chs.

Subdivisions T 24 S

Ch.	
	E on random line between secs. 5 & 8 Var. 16° E
16.00	Leave cedars.
40.00	Set temp ¼ sec. cor.
80.20	Intersect N & S line 40 lks S of cor to secs 4, 5, 8 & 9. Thence I run S. 89°43' W on a true line between secs. 5 & 8 with same Var.
40.10	Set black lava stone 14 x 6 ins 9 ins in the ground for ¼ sec. cor. marked ¼ on N face, dug pits 18 x 12 ins E & W of line 5½ ft dist. and raised a mound of stone 1½ ft high 3½ ft base alongside.
80.20	The cor to secs. 5, 6, 7 & 8
	Land rolling
	Soil sand and gravel 3 ft
	Undergrowth cedars on 160
	sage brush on 80.20 ch

R. 9

Ch.	
	W b
.00	Des
2.90	Lea
3.20	Roa to turn
3.40	Was
6.00	Ac
8.00	Top
10.00	Set
13.80	In Tp. 12. on a with
35.80	Set & 7 for on mon alon
75.80	The Lan Soil

4 S. R. 9 W. S. L. M.

Chs.	
	W on random line bet. secs 6 & 7 Var. 16° E.
.00	Descend into large hollow
.90	Leave cedars.
3.20	Road from Block Rock to Fillmore course N & S turns S 40° W 10 chs. S.
3.40	Wash in hollow drains N
6.00	Ascend W bank of hollow.
8.00	Top of bank
4.00	Set temp ¼ sec. cor.
13.80	Intersect W boundary of Tp. 10 lks N of cor to 1, 6, 7 & 12. Thence Trum N 89°56' E on a true line bet. secs. 6 & 7 wit same Var.
35.80	Set block lava stone 15 X 12 & 7 ins 10 ins in the ground for ¼ sec. cor. marked ¼ on N face and raised a mound of earth and stone alongside
75.80	The cor. to sec's. 5, 6, 7 & 8
	Land rolling
	Soil, sand and rock

Subdivisions T 24 S.

Chs.	
	3rd & 4th rate Undergrowth sage brush on 75.80 chs.
	N on random line between sec's 5 & 6. Var. 16° E
4.00	Leave cedars.
20.00	Foot of bluff course N W & S
35.00	Top of bluff.
40.00	Set temp 1/4 sec. cor.
45.00	Top of bluff, descend into Beaver River Valley
80.60	Intersect N boundary of Tp 50 lks W of cor. to secs. 5, 6, 31 & 32 established by myself. Thence I run S 0°21' W on a true line bet secs. 5 & 6 with same Var.
40.60	Set black lava stone 14 X 10 X 8 ins 9 ins in the ground for 1/4 sec cor. marked 1/4 on W face,

R. 9

Chs.	
	dug N & disl mou 3 1/2
80.60	The La Soc 2nd Und gras mou
	Gen i a ro plai the s barre tains of th loam port

R. 9 W. S. L. M.

ha dug pits 18X18X12 ins N & S of stone 3½ ft. distant and raised a mound of earth 1½ ft high 3½ ft. base alongside.

80.60 The cor. to sec's. 5. 6. 7 & 8.

Land level and broken
Soil rocky and sandy
2nd and 4th rate
Undergrowth sage brush grease wood and mountain rush on 80.60 chs.

November 7th 1882

General Description.

This township contains a variety of land, from plains to mountains and the soil ranges from barren and rocky mountains in the central part of the township, to rich loam in the western part.

ch. The soil in the eastern and western parts of the township, along the foots of the mountains, and on the benches is very rich; and judging from the abunde growth of grasses and un dergrowth it would produ good crops without irri gation.

The remaining portion of the township except th rocky and mountainous land could be nearly all classed as second rate

Cove creek runs throu the southeastern part, in the spring and early part of summer.

The mountains are covered with scrubby ced and nut pine timber.

There are some ridges and beds of lava rock in the northwestern part of the township.

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BOOK-A-194

A. 9 N. S. L. M.

The cyote springs in sec 4 afford an abundance of excellent water.

The township is covered with an abundant growth of rich grasses and white sage. Large herds of cattle and sheep are pastured on it.

Andrew J. Stewart Jr.
U. S. Deputy Surveyor.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th 1883.

The foregoing field notes of the survey of the Subdivisions

Township No. 24 South *Range No.* 9 West

Executed by Andrew J Stewart Jr

Under III *contract of the* 7th

day of September 1882, *in the month of*

November 1882, *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-194

1072

PORT: 1884

d 188

mined by John W. Campe

scribed by E. Salomon

pared by L. W. Hicks & E. Mscharlis

FIELD NOTES

OF THE SURVEY OF THE

uth and fractional North ~~and East~~ boundaries

OF

ship No 24 South

e No 12 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr.

U. S. Deputy Surveyor,

nder his Contract No. 111.

d September 7th 1882

y commenced November 16 1882

y completed November 16th 1882

V.

BOOK-A-194

70 A

Township 24 South R. 12 West

77	78	80	81		
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36
76	75	74	73	72	70

South Boundary T24S. R.12W.

Survey commenced November 6/82

From the cor. to T'ps. 24&25S R's. 12 and 13 W. I run east on a random line between said townships, the variation of my compass being 16°15' E.

I set temporary half mile and mile corners at each 40 and 80.00 chs. and find the township line to be 5 miles 78 chs. and 20 lks long and the falling to be 168 lks N of the cor. to T'ps. 24 and 25 S. R's 11 and 12 W. The correction for the true line will therefore be 28 lks S and 1.80 chs. W per mile and its course will be N 89°48' W.

From the cor. to T'ps 24 and 25 S. R's 11 and 12 W. I run N 89°48' W on a true line bet. sec's. 1 and 36.

Var. 16°15' E.

Descend mountain.

South Boundary T 24 S

27.50	Dry hollow course N W. 15 ft. deep.
35.00	Foot of sharp pit and mountain
40.00	Set gray granite stone 18 x 14 x 6 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, from which a pine 6 ins. in diam. bears S 50° E 125 lks dist. marked 1/4 S. B. T. and raised a mound of earth and stone alongside.
80.00	Set a gray granite stone 20 x 12 x 8 ins. 15 ins. in the ground for cor. to sec's. 1. 2. 35 and 36, marked 1 notch on E and 5 on W edges and raised a mound of earth and stone alongside.

Land E 35.00 chs. mountain
W 45.00 chs. bench.
Soil 2nd. rate.
Scattering cedar timber.
Undergrowth sage brush and mountain rush on 80.00 chs.

chs.	N
	be
40.00	Set
	24 x
	groun
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	to sec
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	N 89°35' W on a true line bet. sec's. 2 and 35 Var. 16°15' E.
40.00	Set a gray granite stone 24 x 10 x 8 ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
11.25	Bottom of hollow, drains N. W.
9.00	" " " N W.
10.00	Set cobble stone 14 x 10 x 4 ins. 8 ins. in the ground for cor. to sec's. 2, 3, 34 and 35 marked 2 notches on E and 4 on W edges, and raised a mound of earth and stone alongside.
	Land bench sloping N. W.
	Soil mixed with gravel 2nd rate.
	Undergrowth, sage brush on 80.00 chs.

South Boundary T 24 S.

chs.	
	N 89° 48' W on a true line bet. sec's. 3 and 34
	Var. 16° 15' E.
15.00	Bottom of wash, course N. E.
31.00	" " hollow drains N. E.
40.00	Set a cobble stone 16 x 8 x 6 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 x 18 x 12 ins. E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
46.00	Wash drains N.
51.50	" " N
80.00	Set a gray granite stone 14 x 8 x 4 ins 8 ins. in the ground for cor. to sec's. 3. 4. 33 and 34 mo 3 notches on E & W edges, dug pi 18 x 18 x 12 ins in each sec. 5 1/2 ft. dis and raised a mound of earth 2 ft. high 4 1/2 ft. base alongsid
	Land bench slopes N.
	Soil 2nd and 1st. rate.
	No timber.

R 12

chs.	
	N 8 be
5.75	Wash
13.50	"
33.00	"
36.00	Ent
40.00	Set 10 x 8 for 1/ N fo E an and 1 1/2 ft.
45.40	Wash
80.00	Set gr 10 ins 4. 5. 32 on E raised stone
	La
	So
	Un
	on 4

R 12 W. S. L. M.

chs.	
	N 89° 48' W on a true line bet. sec's. 4 and 33 Var. 16° 15' E.
5.75	Wash drains N
3.50	" " N
33.00	" " N
6.00	Enter brush.
40.00	Set a gray granite stone 14 x 10 x 8 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face. dug pits 18 x 18 x 12 ins. E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
45.40	Wash drains N.
0.00	Set gray granite stone 15 x 8 x 6 ins. 10 ins in the ground, for cor. to sec. 4. 5. 32 and 33. marked 4 notches on E and 2 on W edges and raised a mound of earth and stone alongside.

Land gently rolling
Soil 1st. rate.
Undergrowth, sage brush on 44.00 chs.

South Boundary T 24 S.

Chs.	
	N 89°48' W on a true line bet. sec's. 5 and 32. Var. 16°15' E.
	Ascend mountain through brus
6.50	Wash drains N
37.50	Top of ridge, course N and S.
40.00	Set a gray granite stone 20X12X 10 ins. 15 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18X18X12 ins. E and W of stone 5 1/2 ft. distant. and raised a mound of earth 1 1/2 ft high 3 1/2 ft. base alongside.
51.00	Wash drains N.
69.00	Top of ridge 150 ft. above wash drains N
80.00	Set a sand stone 18X10X6 ins. 12 ins. in the ground for cor. to sec's. 5. 6. 31 & 36. marked 5 notches on E and 1 on W edges, dug pits 18X18X12 ins in each sec. 3 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft base alongside.
	Land rolling.
	Soil 1st. rate.

Chs.	
	Unde mour scale
	N 89 be
5.50	Wash
40.00	Set gr ins. in 1/4 on N E & W of raised high 3
42.00	Leave
78.20	The cor Lan Soi Und rush Unde 80.00

chs.	
	Undergrowth, sage brush, mountain rush and stad scales on 8000 chs.
	N 89° 48' W on a true line bet. sec's 6 and 31 Var. 16° 15' E.
5.50	Wash in hollow drains N W.
20.00	Set gray granite stone 18 X 14 X 12 ins 12 ins. in ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 X 18 X 12 ins. E & W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
42.00	Leave brush.
78.20	The cor. to T's. 24 & 25 S. R's. 12 & 13 W.
	Land gently sloping bench Soil 1st. rate. Undergrowth, mountain rush on 42.00 chs. Undergrowth, sage brush on 80.00 chs.

North Boundary T. 24 S.

From the cor. to Tps. 23 and 24 S. Rs. 12 and 13 W, established by me, I run East on a true line bet. secs. 6 and 31

Var. 16° 15' E.

Knowing it will strike the westerly shore of the Severe Lake in less than 6 miles

40.00 Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 18 X 18 X 12 ins. E & W of stone 3½ ft. dist. and raised a mound of earth a stone over it. In E pit drove a stake 2 ft. long 2 ins. square 12 ins. in the ground marked 1/4 S on N face.

49.00 Foot of bench course N & S

74.00 Top of low ridge course N & S.

80.00 Deposited a marked stone 12 ins. in the ground for cor. to secs. 5, 6, 31 and 32, dug pits 18 X 18 X 12 ins. in each sec. 5½ ft. dist. and raised a

R. 12

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T 24
S 32
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East

7.50 Wash
21.50 To po
point
marsh
across

ho. mound of earth 2 ft. high 4½ ft. base over it. In S. E. pit drove a stake 2 ft. long 2 ins. square 12 ins. in the ground marked

T23 S. S32 on N. E.
R 12 W. S5 on S. E.
T24 S.S. 6 on S W and
S32 on N. W face faces with 1 notch on W and 5 notches on E edges.

Land gently rolling bench
Soil 2nd rate
Undergrowth, mountain
rush on 80.00 chs.

East on a true line bet. sec's. 5 and 32
Var. 16°15' E.

7.50 Wash 8 ft. deep. drains S.W.
21.50 To point ¼ of a mile N of point of lake and flat or marshy edge of lake 15 chs. across arm

North Boundary T 24 S

Chs.	
40.00	Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 18 x 18 x 12 ins. E & W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base over it. In E pit drove a stake 2 ft. long 2 ins. square 12 ins. in the ground marked 1/4 S on N face.
80.00	Deposited a marked stone 12 ins. in the ground for cor. to sec's. 4. 5. 32 & 33 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 over it. In S.E. pit. drove a stake 2 ft. long 2 ins. square 12 ins. in the ground marked T 23 S S 33 on N.E. R 12 W S 4 on S.E. T 24 S S 5 on S W and S 32 on N W faces with 2 notches on W and 4 on

R. 12

Chs.	
	E L So Un mon
	E
.50	Lea mors
40.00	Depo ins. i cor. a of st a mo 3 1/2 f pit a 2 ins. grou
80.00	Depo 12 in to se pits

chs.

E edges.
Land rolling.
Soil mixed with clay 3rd rate
Undergrowth mountain
rush on 8 0.00 chs.

E on a true line bet. sec's.
4 and 33
Var. 16°15' E.

.50 Leave bench at edge of
marshy ground bears N W & S. E.
40.00 Deposited a marked stone 12
ins. in the ground for 1/4 sec.
cor. dug pits 18X18X12 ins E & W
of stone 5½ ft. dist. and raised
a mound of earth 1½ ft. high
3½ ft. base over it. In E
pit drove a stake 2 ft. long
2 ins. square 12 ins. in the
ground marked 1/4 S on W face.
80.00 Deposited a marked stone
12 ins. in the ground for cor.
to sec's. 3. 4. 33, and 34. dug
pits 18 X 18 X 12 ins. in each sec.

North Boundary T 24 S

chs. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base over it. In S E pit drove a stake 2 ft. long 2 ins. square 12 ins in the ground marked
T 23 S.S. 34 on N.E.
R 12 W. S 3 on S.E.
T 24 S.S. 4 on S W and
S 33 on N W faces with 3 notches on E and W edges
Land flat or level
Soil 2nd. rate.
No timber.

E on a true line
bet. sec's. 3 and 34
Var. 16° 15' E.

40.00 Deposited a marked stone 12 ins. in the ground for ¼ sec. cor. dug pits 18 X 18 X 12 ins. E and W of stone 5½ ft. dist. and raised a mound of earth ~~on~~ 1½ ft. high 3½ ft.

R. 12 W. S. L. M.

the. base over it. In E pit drove a stake 2 ft. long 2 ins. square, 12 ins. in the ground marked ¼ S on N face.

Note. It. is about ¼ of a mile to water, but the ground is too marshy to continue further, it appears to be receding by evaporation

Land flat and marshy
Soil 4th rate
No timber
November 16th. 1882

BOOK-A

General Description.

The southeastern portion of this fractional township is rough and hilly, soil 2nd rate. The western part is gently sloping bench and nearly level valley, with some rich soil.

The southern end of Severe lake is in the north western part of the township and seems to be receding. I suppose for the reason that the larger part of Sever River, the principal feeder of the lake is taken and used for irrigation during the farming season. Portions of the township would produce crops without irrigation.

It is well adapted to grazing, there being an abundance of nutritious grasses over all the

land
large
horse
prese
It

land, save the marsh, and large herds of cattle and horses grazing here at present.

It should be subdivided.

Andrew J. Stewart Jr.
U. S. Deputy Surveyor.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 14th *1883.*

The foregoing field notes of the survey of the South and fractional North ~~and East~~ boundaries *Township No.* 24 South *Range No.* 12 west *Executed by* Andrew J. Stewart Jr *Under* Ins 111th *contract of the* 7th *day of* September *1882, in the month of* November *1882, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

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BOOK-A-194

REPORT: 1884

Filed 188

Examined by John H. Campe

Transcribed by L. W. Hickok

Compared by L. W. Hickok & E. Michaelis

FIELD NOTES

OF THE SURVEY OF THE

West and North boundaries

OF

Township No 24 South,

Range No 13 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart jr

U. S. Deputy Surveyor,

Under his Contract No. 111.—

Dated September 7th, 1882

Survey commenced November 22, 1882.

Survey completed November 22, 1882

BOOK-A-194

Township 24 South R. 13 West

	99	98	97	96	94	93
91	6	5	4	3	2	1
90	7	8	9	10	11	12
88	18	17	16	15	14	13
87	19	20	21	22	23	24
86	30	29	28	27	26	25
85	31	32	33	34	35	36

BOOK-A

Township 24 So

	140	139	
132	6	5	
132	7	8	
131	18	17	
130	19	20	
129	30	29	
128	31	32	
	125	124	

West Boundary Tp 24 S. R. 13 W. S.L.M.

.s. Survey commenced Nov. 22/1882.
From the cor. to Tps 24 and 25 S. Rs. 13 and 14 W established by me I run N between secs. 31 and 36
Var. 16° 15' E.

.00 Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 18 X 18 X 12 ins. N & S of stone 5½ ft. distant and raised a mound of earth 1½ ft. high 2½ ft. base over it. In N pit drove a stake 2 ft. long 2 ins square 12 ins in ground marked 1/4 S on W face.

.59 Foot of bench 25 ft high bears N E and S W.

.00 Top of bench.

.00 Deposited a marked stone 12 ins in the ground for cor. to secs. 25, 30, 31 and 36. dug pits 18 X 18 X 12 ins. in each sec. 5½ ft. dist and raised a mound of earth

West boundary T 24 S.

chs. 2 ft. high 4½ ft. base over
2n S. E pit drove a stake
2 ins. square 2 ft. long 12 ins
in the ground, marked.
T 24 S. S 30. on N. E.
R. 13 W. S 31 on S E.
R 14 W S 36 on S W and
S 25 on N W faces with
1 notch on S and 5 on N
faces.
Land level
Soil mixed with sand a
gravel 2nd and 3rd rate
Undergrowth, white sage
and shad scale on 80.00 ch

N bet. secs. 25 and 30
Var. 16° 30' E.

15.00 Wash 2 ft. deep. drains E.
40.00 Set blue lime stone 14 x 12 x 7
9 ins. in the ground for ¼ 2.75
cor. marked ¼ on W face. dug 5.00
pits 18 x 18 x 12 ins. N and S of 40.00
stone 5½ ft. distant, and

R. 13

chs. raised
ft. hi
9.00 Wash
0.00 Set t
ins. 12
cor. to
marked
on 4 on
ins. i
and r
2 ft. t
side.
Lan
Soil
gravel
Under
and st

N be

Wash
Road
Depos
12 ins.

raised a mound of earth 1½ ft. high 3½ ft. base alongside.
Wash 5 ft. deep drains N 68° E
Set blue lime stone 18X12X8 ins. 12 ins. in the ground for cor. to sec's. 19. 24. 25 & 30 marked with 2 notches on S on 4 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.
Land rolling.
Soil mixed with sand and gravel 2nd and 3rd rate.
Undergrowth, mountain rush and shod scales on 80.00 chs.

N bet. sec's 19 and 24
Var. 16° 30' E.
Wash 6 ft. deep drains S 35° E
Road bears S 55° E. N 55° W
Deposited a marked stone 12 ins. in the ground for

West Boundary T24S

Chs.	1/4 sec. cor. dug pits 18X18X12 in. N and S of. stone 5½ ft. d[illegible] and raised a mound of eart[illegible] 1½ ft. high 3½ ft. base over[illegible] In N pit drove a stake 2 f[illegible] long 2 ins. square, 12 ins. [illegible] the ground marked 1/4 S on [illegible] N face.
8000	Set blue lime stone 18X12X[illegible] ins. 12 ins in the ground fo[illegible] cor. to secs. 13, 18, 19 and 24 marked 3 notches on N and S edges, dug pits 18X18X12 ins in each sec. 5½ ft high, a[illegible] raised a mound of earth 2 ft high 4½ ft. base alongside. Land rolling. Soil mixed with sand and gravel 2nd and 3rd rate. Undergrowth, white sage, and mountain rush on 8000 chs.

North bet. secs. 13 and 18
Var. 16° 15' E.

[illegible]	Set [illegible] 12 ins. [illegible] cor. [illegible] dug p[illegible] stone [illegible] moun[illegible] 3½ ft [illegible]
[illegible]	Set [illegible] ins. 9 [illegible] cor. to [illegible] marke[illegible] and 2 [illegible] 18X18X[illegible] 5½ ft [illegible] moun[illegible] 4½ ft. [illegible] Land [illegible] Soi[illegible] and g[illegible] Under[illegible] and [illegible] 8000

Set block lava stone 18X14X10 ins.
12 ins. in the ground for 1/4 sec.
cor. marked 1/4 on W face.
dug pits 18X18X12 ins N & S of
stone 5½ ft. dist. and raised a
mound of earth 1½ ft. high
3½ ft. base alongside.

Set blue lime stone 14X12X6
ins. 9 ins. in the ground for
cor. to sec's. 7, 12, 13 and 18
marked with 4 notches on S
and 2 on N faces, dug pits
18X18X12 ins in each sec.
5½ ft. dist. and raised a
mound of earth 2 ft. high
4½ ft. base alongside.

Land rolling.

Soil mixed with sand
and gravel 2nd & 3rd rate
Undergrowth, sage brush
and mountain rush on
80.00 chs.

West Boundary T 24 S

Chs.	N. bet. sec's. 7 and 12 Var. 16° 15' E.
40.00	Set blue lime stone 14 X 12 X 6 in. 9 ins. in the ground for 1/4 cor. marked 1/4 on W face, dug pits 18 X 18 X 12 N & S of stone 5 1/2 ft. dist. and raised a mound of stone 1 1/2 ft. high 3 1/2 ft. base alongside.
53.50	Ascend mountain.
63.50	Ridge descends S 20° W
75.00	Ravine 40 ft. below ridge course S. 20° W.
80.00	Set blue lime stone 16 X 12 X 6 in. 11 ins. in the ground for cor. to sec's. 1. 6. 7 and 12 marked with 5 notches on S and 1 on N edges, dug pits 18 X 18 X 12 in. in each sec. 5 1/2 ft. distant and raised a mound of earth 2 ft. 4 1/2 ft. base alongside.
	Land broken Soil mixed with rock and gravel 3rd and 4th rate. No timber.

R. 13

Chs.	N
9.50	Ridge descen
33.00	Ravin drain
39.00	Ridg descen
0.00	Set l in th cor. dug of stov raise 1 1/2 ft along
6.50	Rovi drain
8.00	Ridg descen
16.50	Rav drain
22.00	Ridg descen

R. 13 W. S. L. M.

28		N bet. sec's. 1 and 6. Var. 16°15' E.
2		
.		
4X12X6	9.50	Ridge 2.50 ft. above ravine descends E.
for 1/4		
face	33.00	Ravine 150 ft. below ridge drains E.
& S of		
raised	39.00	Ridge 100 ft. above ravine descends E.
c. high		
	0.00	Set lime stone 19X14X9 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face dug pits 18X18X12 ins N & S of stone 5½ ft. distant and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
W		
ridge		
X12X6 in		
for cor.		
marked		
and 1 on	6.50	Ravine 150 ft. below ridge drains S 65° E
8X12 in		
distant	0.00	Ridge 75 ft. above ravine descends S 65° E.
of earth		
ngside.	66.50	Ravine 80 ft. below ridge drains S 70° E
rock a	72.00	Ridge 85 ft. above ravine descends S 70° E.
h rato.		

West Boundary T24 S. R. 13 W.

Chs.	
80.00	Set blue lime stone 18 x 12 x 7 in. 12 ins. in the ground for cor. to Tp's. 23 and 24 S. R's. 13 and 14 W marked with 6 notches on each edge, dug pits 24 x 18 x 12 ins. lengthwise on each line N. S. E and W of stone 6 ft. dist. and raised a mound of earth 2 1/2 ft. high 5 ft. base alongside. Land mountainous and broken. Soil mixed with rock 4th rate Mountains on 80.00 ch

North

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78.40
be 21
Tp 2
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N an
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T
23 an
I run
line

0.00 Set a
11 ins.
cor. m
dug p

North Boundary T 24 S. R. 13 W

chs. From the cor. to Tps 23 & 24 S. Rs. 13 and 14 W. I run east on a random line bet. said townships, the variation of my compass being 16°15' E.

I set temp. half mile and mile corners at every 40.00 and 80.00 chs. and find the township line to be 5 miles 78.40 chs. and the falling to be 210 lks S of the cor. to Tps 23 and 24 S. Rs. 12 & 13 W

The correction for the true line will therefore be 35 lks N and 1.60 chs W and its course will be S. 89°45' W.

From the cor. to Tps. 23 and 24 S. Rs. 12 and 13 W I run S 89°45' W on a true line bet. secs. 1 and 36.

Var. 16°15' E.

0.00 Set a cobble stone 16 X 10 X 8 ins 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 X 18 X 12 ins. E and W

chs.		chs.
	of stone 5½ ft. distant and raised a mound of earth 1½ ft. high 3½ ft. base alongside.	
80.00	Set blue lime stone 14X6X5 ins. 9 ins. in the ground for cor. to sec's. 1, 2, 35 and 36, dug pits 18X18X12 ins. in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft. base alongside.	42.50 56.50 62.50 78.80. 80.00
	Land gently rolling foot hill. Soil 2nd rate. Undergrowth mountain rush on 80.00 chs.	

S 89° 45' W on a true line bet. sec's. 2 and 35 Var. 16° 15' E.

Ascending.

40.00	Set a blue lime stone 26X10X8 ins. 18 ins. in the ground for ¼ sec. cor. marked ¼ on N face dug pits 18X18X12 ins

R. 13 W. S. L. M.

chs.	E and W of stone 5½ ft. distant and raised a mound of earth 1½ ft. 3½ ft. base alongside.
42.50	Ascend abrupt. ridge.
56.50	Spur of ridge about 400 ft. above valley
62.50	Wash in hollow about 300 ft. below ridge, ascend.
78.80.	Ridge course N & S
80.00	Set blue lime stone 18X12X6 ins 12 ins. in the ground for cor. to sec's. 2, 3, 34 & 35 marked 2 notches on E and 4 on W edges, and raised a mound of earth and stone alongside.

Land mountainous
Soil 2nd & 3rd rate
Undergrowth mountain
rush on 80.00 chs.

S 89°45' W on a true line
bet. sec's. 3 and 34
Var. 16°15' E

North Boundary T 24 S

chs.	
35.00	Leave lime stone ridge, acro flat, and through mountai rush.
40.00	Set blue lime stone 26 x 6 x 4 18 ins in the ground for 1/4 sec cor. marked 1/4 on N face, du pits 18 X 18 X 12 ins. E and W stone 5 1/2 ft. distant and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base along side.
49.00	Road from Fillmore to Snow Creek course N 20° W and S 20
80.00	Set a blue lime stone 18 X 12 6 ins. 12 ins. in the ground fo cor. to sec's. 3. 4. 33 & 34 marked 3 notches on E & W edges and raised a mound of earth and stone alongside.

Land rolling
Soil mixed with gravel
3rd rate.
Undergrowth, white sage and mountain rush on 80.00 chs.

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stone
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of cor
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and
80.0

Q. 13 N. S. L. M.

S. 89° 45' W bet. secs.
4 and 33
Var. 16° 15' E.

Wash 4 ft. deep. drains S 75° E.

Set blue lime stone 14X12X7 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.

Point of ridge ascends abruptly N. set blue lime stone 17X12X7 ins. 12 ins. in the ground for cor. to secs. 4, 5, 32 and 33, marked 4 notches on E and 2 on W edges and raised a mound of earth and stone alongside.

Land rough and broken
Soil 4th. rate
Undergrowth, white sage and mountain rush on 80.00 chs.

North boundary T 24 S

chs.	
	S 89° 45' W on a true line bet. sec's. 5 and 32 Var. 16° 15' E.
15.00	Wash 2½ ft. deep drains S 80°
40.00	Set blue lime stone 18 X 12 X 7 ins. for 1/4 sec. cor. marked 1/4 on N face a raised a mound of earth and stone alongside.
43.00	Foot of ridge.
52.00	Ledge about 80 ft. above ravine descends S 65° E.
60.00	Bottom of ledge about 100 ft. below top and bottom ravine drains S 60° E.
75.00	Ridge about 100 ft. above ravine descends S 60° E
80.00	Set a blue lime stone 18 X 12 X 7 ins. 12 ins. in the ground for cor. to sec's. 5. 6. 31 and 32 marked 5 notches on E and 1 on W edges and raised a mound of earth and stone alongside

chs	
	Lan Vol 4 ch
	S 8 b
16.00	Rav ridge
34.50	Ridg ravin
40.00	Set x 7 in for N f of ea
44.00	Rav ridge
54.00	Ridg pass
71.00	Cai trac S 15

R. 13 W. S. L. M.

cha	Land rolling and rocky Soil mixed with rock 4th. rate.
	S 89° 45' W on a true line bet. sec's. 6 and 31 Var. 16° 15' E.
16.00	Ravine about 250 ft. below ridge drains S 75° E.
34.50	Ridge about 175 ft above ravine descends S 50° E
40.00	Set a blue lime stone 26 x 12 x 7 ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
44.00	Ravine about 150 ft. below ridge drains S 40° E.
54.00	Ridge about 350 ft. above pass descends S 15° E.
71.00	Cañon or pass and wagon tracks in pass course S 15° E

North Boundary T 24 S

Chs.	
78.40	The cor. to Township 23 and 24 S. Rs. 13 and 14 W. Land mountainous Soil rocky 4th rate. Nov. 22nd 1882.

General Description.

The northern portion of this township is rough hilly and mountainous. with abundant growth of undergrowth and vegetation

The remainder consists of gently rolling benches and level valleys. nearly all of 1st and 2nd rate. Portions of it would produce crops without being irrigated. There is a hard pan flat or dry lake in the southern part.

No settler within the township.

R. 13 W. S. L. M.

It should be sub-divided.

Andrew J. Stewart Jr.

U. S. Deputy Surveyor.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th 1883

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

Township No. 24 South *Range No.* 13 West

Executed by Andrew J. Stewart jr

Under III *contract of the* 7th

day of September 1882, *in the month of* November 1882, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

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109.✓

17

REPORT: 1884

Filed 188

Examined by John H. Campe

Transcribed by E Michaelis

Compared by L. H. Hickok & E Michaelis

FIELD NOTES

OF THE SURVEY OF THE

West and North boundaries

OF

Township No 24 South,

Range No 14 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart, jr.

U. S. Deputy Surveyor,

Under his Contract No. 111.—

Dated September 7th 1882.

Survey commenced November 28 1882.

Survey completed November 28, 1882.

✓

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102A

Township 24 South R. 14 West

	116	115	114	113	112	
107	6	5	4	3	2	1
					111	110
106	7	8	9	10	11	12
105	18	17	16	15	14	13
104	19	20	21	22	23	24
103	30	29	28	27	26	25
102	31	32	33	34	35	36

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West Boundary T24S R14W

Survey commenced Nov. 28. 1882
From the cor. to ~~sec.~~ Tps.
24 and 25 S. Rs 14 and 15 W
I run
N bet. secs. 31 & 36.
Var. 16° and 15'. E.

.00 Wash 4 ft. deep. drains E.
5.00 Foot of mountain, ascend.
.00 Set blue lime stone 18X12X8
ins. 12 ins. in ground for 1/4
sec. cor. marked 1/4 on W face
dug pits 18X18X12 ins N & S
of stone 5½ ft. dist. and
raised a mound of earth
1½ ft high 3½ ft. base
alongside.
8.00 Top of mountain 750 ft.
above foot descend.
.00 Enter scattering cedars.
.00 Set blue lime stone 16X12X
10 ins. 11 ins. in the ground
for cor. to secs. 25. 30. 31 and
36 marked 5 notches on N
and 1 on S faces, dug pits
18X18X12 ins in each sec.
5½ ft. dist. and raised a

West Boundary T 24

chs	mound of earth 2 ft. high 4½ ft. base alongside.
	Land mountain ledges 55 chs.
	Soil mixed with rock 4th rate
	Timber, scattering ceders on 20.00 chs.
	N bet. sec's 25 and 30. Var. 16° 15' E.
11.20	Ravine 200 ft. below ridge drains S. W.
37.50	Ridge 100 ft above ravine, descends S W
38.00	Leave ceders.
40.00	Set blue lime stone 20X12X8 ins. 15 ins in ground for ¼ sec. cor. marked ¼ on W face, deg pits 18X18X12 ins. N and S of Stone 5½ ft. dist and raised a mound of earth 1½ ft. high 3½ ft. ba alongside.

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S. R. 1

chs. 3.50	Ravin drains
2.00	Ridg descen
.00	Set 7 ins. 1 for co 30 m and 4 18 X 18 X 5½ ft. moun 4½ ft La
	80.00 Soil, Timb on 38
	N be
0.00	Set b ins. 9 in ¼ sec. c

S. R. 14 W. S. L. M.

chs.	
3.50	Ravine 50 ft. below ridge drains W.
12.00	Ridge 75 ft. above ravine descends S.W.
0.00	Set blue limestone 19 X 12 X 7 ins. 13 ins. in the ground for cor. to secs. 19, 24, 25 and 30 marked 2 notches on S. and 4 on N edges, dug pit 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 mountainous on 8000 chs.
	Soil, rocky, 4th rate.
	Timber, scattering cedars on 38.00 chs.

N bet. secs. 19 and 24
Var. 16°15' E.

0.00	Set blue lime stone 14 X 12 X 7 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W face

West Boundary T 24 N.

cha	dug pits 18X18X12 ins. N & S cor. 5½ ft. distant and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
56.00	Foot of mountains.
56.50	Wash 3 ft deep drains N. &
80.00	Set blue limestone 14X12X ins. 9 ins in the ground for cor. to secs. 13, 18, 19 and 24 marked with 3 notches on N and S edges, dug pits 18 18X12 ins in each sec. 5½ dist. and raised a mound of earth 2 ft. high 4½ ft base alongside.
	Land mountains on 56.00
	Soil 2nd and 4th rate.

N bet. secs. 13 and 18
Var. 16° 15' E.

40.00	Set blue lime stone 16X8X 4 ins. 11 ins in the ground f ¼ sec. cor. marked ¼ on W face, dug pits 18X18X12 in

R. 14

	N an dist. earth along
.00	Set b ins. 9 to sec with N edg ins in and ro earth along
	Lan Soil and g rate.

N b

.00	Wash 3 f Enter
.00	Set b

N and S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

Set blue lime stone 14X10X8 ins. 9 ins in ground for cor to secs. 7, 12, 13 and 18 marked with 4 notches on S and 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 alongside.

Land level

Soil mixed with sand and gravel 2nd and 3rd rate.

No timber.

N bet. secs. 7 and 12
Var. 16° 15' E.

Wash 3 ft. deep course E.

Enter mountain rush.

Set blue lime stone 16X10X6 ins.

West Boundary T 24 S R. 14

Cha	11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face, dug pits 18 X 18 X 12 ins. N and S of stone 5 1/2 ft. distant and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside
8 0.00	Set blue lime stone 15 X 12 X 10 ins 10 ins. in ground for cor. to secs. 1, 6, 7 and 12 marked 5 notches on S and 1 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. base alongside. Land gently rolling Soil loam mixed with gravel 1st and 2nd rate Undergrowth sage brush and mountain rush on 8 0.00 cha.

N bet. secs. 1 and 6.

T 24 S R. 14 W. S. L. M.

Var. 16° 15' E.

Set bl e lime stone 16X12X6 ins. 11 ins in ground for 1/4 sec. cor. marked 1/4 on W face. dug pits 18X18X12 ins N and S of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside. Set lime stone 15X10X6 ins 10 ins in ground for cor. to ~~secs.~~ Tp's. 23 and 24 S. R's. 14 and 15 W marked with 6 notches on each edge, dug pits 24X18X12 ins. lengthwise on each line N. S. E & W of stone 6 ft. dist. and raised a mound of earth 2 1/2 ft. high 5 ft. base alongside.

Land gently rolling bench.

Soil 2nd rate.

Undergrowth mountain rush and sage brush on 8.00 chs.

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North Boundary T 24 S R. 14 W

Chs.		Chs.
	From the cor. to Tps. 23 24 S Rs. 14 and 15 W I run E on a random line between said townships. the Var. of my compass being 16° 15' E. I set temp. half mile and mile corners at 40 and 80 chs. and at 4 miles and 40 chs. find abrupt mounta but continue line by offset 80.00 chs S thence continue line E, find the township lin to be six miles 50 chs lon and the falling to be 84 chs N of the cor. to Tps. 23 and 24 S Rs. 13 and 14 W. The correction for the true line will therefore be 14 lks S and 50 lks E per mile and its true course will be N 89° 54' W. From the cor. to Tps. 23 and 24 S Rs 13 and 14 W I offset S 80.00 chs. to the establishe cor. to secs. 1, 6, 7 and 12	23.00 22.50 7.00 4.50 0.00 80.00

4 S R. 14 W. S. L. M.

Tps. 23 chs
rum
between
Var. of 2.50
°15' E.
and 7.00
40 au 4.50
s and 0.00
mounc
offset
linue
ship li
lks lo
84 lk
23 au
W. The 8.00
e line
lks S
mile
e will
m the
24 S
est S
tablishe
12

Thence I run N 89°54° W
on a true line bet secs. 1 & 12
Var. 16°15' E.
Perpendicular ledge of lime
stone about 50 ft. above cor.
Ridge about 150 ft. above cor.
Wash at foot of ridge drains S.
Set blue lime stone 15 X 10 X 5
ins. 10 ins. in 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 ft. dist. and
raised a mound of earth
1½ ft. high 3½ ft. base
alongside.
Set blue lime stone 14 X 8 X 6
ins. 9 ins in the ground for
cor to secs. 1, 2, 11 & 12 marked
1 notch on E and 5 on S and
W.C. as witness cor. to secs.
1, 2, 35 & 36, 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.

North Boundary T 24 S.

chs.	
	Land mountain bench. Soil 2nd and 3rd rate. Undergrowth mountain rush on 8 0.00 chs.
	N 89°54' W on a true line between secs. 2 & 11. offset line for secs. 2 and 35 Var. 16° 15' E.
40.00	Set blue lime stone 24 X 18 X ins. 16 ins in the ground for witness 1/4 sec. cor. marked 1/4 W. C. on N face dug pl 18 X 18 X 12 ins. E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 ft. high 3 1/2 ft. base alongside. Thence N on offset line through center of sec. 2 Var. 16° 15' E Over rolling bench and thro brush 8 0.00 chs. to N bound of Tp.

BOOK-A-1

R. 14

0.00	on l 16 X 10 for 1/4 N f ins dist. of ea base chs. T line Desce sage
7.00	Road
0.00	Set 15 ins. to s 2 not edges in ea dud earth along Lan Soi

R. 14 W. S. L. M.

0.00	on line, set a granite stone 16x10x6 ins. 11 in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18x18x12 ins E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside. about 12 chs. W of abrupt mountain
	I now continue the Tp. line bet. sec's 2 and 35
	Descending bench through sage brush.
7.00	Road course N.W. & S.E.
0.00	Set granite stone 20x16x8 ins. 15 ins. in the ground for cor. to sec's. 2, 3, 34 & 35 marked 2 notches on E and 4 on W edges. dug pits 18x18x12 ins. in each sec. 5 1/2 ft. distant and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside
	Land rolling bench.
	Soil 2nd rate

N Boundary T 24 S.

chs	
	Undergrowth sage brush and mountain rush on 80.00 chs. bring the line in place.
	N 89°54 W on a true line bet. secs. 3 & 34 Var. 16°15' E.
	Ascend
7.50	Ridge about 150 ft above wash course N.W. and S.E.
35.60	Wash S.E.
40.00	Set granite stone 18 x 16 x 5 in 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 and W of stone 3 1/2 ft. dis and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
70.00	Leave mountain rush, and enter shad scale
80.00	Set black lava stone 18 x 12 x 8 ins. 12 ins. in the ground for cor. to secs. 3. 4. 33 & 34 marked

R. 14

chs.	
	3 v dug each rai 2 f alo ri
	N bet
	Asc En Se 9 in sec. face E a and eart bas Set ins. cor.
39.00	
40.00	
80.00	

R. 14 W. S. L. M.

chs.	3 notches on E and 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. Undergrowth, mountain rush on 70.00 chs.
	N 89° 54 W on a true line bet. sec's. 4 and 33 Var. 16° 15' E. Ascend.
39.00	Enter mountain rush.
40.00	Set granite stone 14 X 10 X 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N face dug pits 18 X 18 X 12 ins. E and W of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	Set blue lime stone 19 X 12 X 6 ins. 12 ins in the ground for cor. to sec's. 4. 5. 32 & 33

N. Boundary T 24 S

Chs	marked 4 notches on E and 2 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. Land gently rolling bench Soil, mixed with gravel 2nd rate. Undergrowth, mountain rush on 41.00 chs.
	N 89° 54' W on a true line bet. sec. 5 and 32. Var. 16° 15 E.
4.00	Foot of mountain.
10.50	Top of mountain 100 ft. high
17.96.	Foot of mountain, a wash, course W. enter mountain rush.
35.00	Leave mountain rush at white sage
40.00	Set blue lime stone 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 and W stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 4½ ft. base alongside.

chs.
45.00
67.00
78.00
0.00
0.00
2.00
0.50

R. 14 W. S. L. M.

chs.	
45.00	Foot of Mt. course N & S ascend clay flat.
67.00	Top of limestone Mt. about 300 ft. high course N and S.
78.00	Wash at foot of ridge drains S.
0.00	Set flint stone 15 x 10 x 6 ins. 10 ins in ground for cor. to sec's. 5. 6. 31 & 32 marked with 5 notches on E and 1 on Wedges. 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 bench and mountains. Soil 2nd and 4th rate. Mountainous 74.00 chs.

N 89°54 W on a true line bet. sec's. 6 and 31

Var. 16°15' E.

0.00	Set white flint stone 14 x 10 x 6 ins 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 alongside.
2.00	Wash drains S. E.
0.50	The cor. to Tp's. 23 x 24 S. R's 14 x 15 W

N. Boundary T. 24 S. R. 14 W. S. L. M.

chs. Land gently rolling bench.
Soil 2nd rate.
Undergrowth, mountain rush and sage brush on 80.50 chs.
November 28th 1882

General Description.

This line runs through the Wah Wah and Smoke valleys. The Tp's on each side are level valleys and gently rolling benches except the Wah Wah and Pinion Mts. which are from 2 to 6 miles E & W of line. No water is crossed by the line, but there are natural reservoirs in the rock in many places from which good water is obtainable for drinking and watering stock. There is good grass for grazing all along the line. The Tp. should be subdivided.

Andrew Stewart Jr.

U. S. Deputy Surveyor.

U. S. SURVE

Salt Lak

The forego

West

Township No.

Executed by

Under

day of Sep

November

amined, the neces

the said field no

hereby approved.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th *1883*

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

Township No. 24 South *Range No.* 14 West

Executed by Andrew J. Stewart, Jr.

Under 111 *contract of the* 7th

day of September *1882, in the month of*

November *1882, 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-194

110 v

18

REPORT: 1884

Filed 188

Examined by John McCampe

Transcribed by E Salomon

Compared by L.W. Hicks & E Michaelis

FIELD NOTES

OF THE SURVEY OF THE

South, West and North boundaries

OF

Township No 24 South,

Range No 15 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart, Jr.

U. S. Deputy Surveyor,

Under his Contract No. 111.—

Dated September 7th 1882.

Survey commenced November 30th 1882.

Survey completed December 1st, 1882.

BOOK-A-194

Township 24 South R. 15 West

	140	139	138	137	136	135
132	6	5	4	3	2	1
132	7	8	9	10	11	12
131	18	17	16	15	14	13
130	19	20	21	22	23	24
129	30	29	28	27	26	25
128	31	32	33	34	35	36
	125	124	122	121	120	118

South boundary 118 1.3

BOOK-A-194

T. 24 S. R. 15 W. S. L. M.

Chains Survey commenced Nov. 30. 1882
From the cor. to Tps. 24 & 25
S. R. 15 and 16 W. I run
E on a random line bet. said
Tps. the variation of my
compass being 16° 15' E.
I set temporary half
mile and mile corners at
each 40 and 80 chs. and
find the towns hip line to
be 5 miles 78 chs. and 80
lks. long and the falling
to be 70 lks. N. of the cor.
to Tps. 24 and 25 S. Rs.
14 and 15 W.
The correction for the
true line will therefore
be 11 2/3 lks. S. and 120 chs.
W. per mile and its course
will be N. 89° 55' W.
From the cor. to Tps 24 & 25
S. Rs 14 and 15 W. I run
N 89° 55' W. on a true line
bet. secs. 1 and 36.
Va. 16° 15' E

South boundary
T 24 S. R 15 W.

40.00	Set a blue limestone 16X12X7 ins. 11 ins. in the ground for 1/4 sec. cor marked 1/4 on N. face, dug pits 18X18X12 ins. E & W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
43.00	Foot of Mountain, Leave brush.
75.00	Ridge about 350 ft. above level, descends S.
80.00	Set a blue limestone 18X12X7 ins. 12 ins. in the ground for cor. to secs. 1, 2, 35 and 36 marked 1 notch E and 5 notchs W. edges and raised a mound of earth and stone alongside.
	Land, level and mountain
	Soil, 4th rate
	Mountains on 37 chs.
	Undergrowth, sagebrush on 4

BOOK-A-

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5.00	Ravi
	ridge
2.00	Ridg
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S. L. M.

	N. 89° 55' W. on a true line bet. secs. 2 and 35
	Va. 16° 15' E
5.00	Ravine about 250 ft. below ridge drains S.
10.00	Enter brush and Juniper.
35.50	Ridge about 300 ft. above ravine, descends S.
40.00	Set a gray granite stone 17 X 12 X 6 ins. 12 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face, and raised a mound of earth and stone alongside.
46.00	Ravine about 100 ft. below ridge drains S. 20° W.
50.00	Ridge about 60 ft. above ravine descends S.
55.00	Ravine about 65 ft. below ridge drains S. 20° E
62.00	Ridge about 75 ft. above ravine descends S.
80.00	Set a blue lime stone 19 X 12 X 7 ins. 12 ins. in the ground, for cor to secs. 2, 3, 34 and 35

South Boundary

marked 2 notches on E and 4 on W. edges and raised a mound of earth and stone alongside
Land, mountainous.
Soil rocky 4th rate,
Undergrowth, brush on 60 c

N. 39°55' W. on a true line bet. secs. 3 and 34.
Va. 16°15' E.

6.00 Ravine drains S.
35.00 Ridge about 100 ft. abov ravine descends S.
40.00 Set a blue lime stone 18x 12x7 ins. 12 ins. in the grou for 1/4 sec. cor. marked 1/4 on N. face, and raised a mound of earth and stone alongside
54.50 Ravine about 60 ft. belo ridge drs. S. 30° E.
70.00 Ridge about 70 ft. abov ravine descends S. 30° E
76.50 Head of ravine drs. S. 30°

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on N.

T 24. S R. 15 W. S. L. M.

80.00 Set a blue lime stone 18X 12X9 ins. 12 ins. in the ground, for cor. to secs. 3. 4. 33 and 34, marked 3 notches on E & W. edges and raised a mound of earth and stone alongside Land, Mountainous. Soil, 4th rate Mountainous and sage brush on 80 chs.

N. 89° 55' W. on a true line bet. secs. 4 and 33
Va. 15° 30' E
79.00 Ridge descends N. enter thin scattering and scrubby cedars.
9.00 Ravine about 80 ft. below ridge drains N. 35° E.
10.00 Set a blue lime stone 15X 12X6 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, and raised a

South Boundary

	mound of earth and stone alongside
55.00	Ridge about 200 ft above ravine descends N.
60.00	Ravine about 50 ft. below ridge drains N.
68.00	Ridge about 60 ft above ravine descends N.
78.00	Ravine about 200 ft. below ridge drs. N.
80.00	Set a gray granite stone 19X13X8 ins. 12 ins in ground, for cor. to secs. 4, 5, 32 and 33 marked 4 notches E and 2 on W. edges and raised a mound of earth and stone alongside. Land, mountains. Soil, 4th rate Mountainous, Sagebrush and scattering cedars on 80.00 chs

T. 24 S. R. 45 W. S. L. M.

N. 89° 55' W. on a true line
bet. secs. 6 and 32.
Va 16° 15' E

.00 Ridge about 80 ft. above
ravine decends N.
2.00 Ravine about 75 ft. below
ridge drains N.
3.00 Ridge about 70 ft. above
ravine decends N.
4.00 Set a blue line stone 24 X
12 X 10 ins 18 ins. in the ground
for 1/4 sec. cor. marked 1/4
on N. face and raised a
mound of earth and stone
alongside.
5.00 Set a blue limestone 24
X 16 X 6 ins. 18 ins. in the
ground for cor. to secs.
3. 6. 31 and 32 marked
1 notch on W. and 4 notches
on E edges and raised a
mound of earth and stone
alongside.
Land mountains.
Soil, 4th rate

South Boundary

Mountainous, sage brush
on 80 chs.
Timber, scrubby cedar
on 43. chs.

N 89° 55' W. on a true
line bet. secs. 6 and 31.
Va. 15° 30' E

7.50 Enter scattering cedar
40.00 Set a blue limestone
x12x7 ins. 12 ins. in the gro
for 1/4 sec. cor. marked
1/4 on N. face and raised
mound of earth and st
along it.
75.00 Enter some of scatter
nut-pine and cedars.
77.50 Wash on mouth of can
drains S. 70° W.
78.80 The cor to Tps. 24 and
S. Rs. 15 and 16 W.
Land mountains.
Soil, rocky 4th rate
Mountainous, undergro

T. 24 S. R. 15 W. S. L. M.

on 78.80 chs.
Timber scattering cedars -
on 72.60 chs -
November 30th 1882

West Boundary

On the night of November 30th I took an observation on the star Polaris, in accordance with instruction contained in the Manual of Surveys, and drove pickets on the line thus established.

Survey commenced December 1st 1882, with a Burts Improved solar compass.

Before commencing this survey I test my compass on the line established last night and find it correct.

BOOK A-

T. 2

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T. 24 S. R. 15 W. S. L. M.

From the cor. to Tps. 24 & 25 S. Rs. 15 & 16 W. I run North bet. secs. 31 and 36 Va. 16°15' E

Along E slope of Wah Wah range of mountains. Ascend abruptly through cedar timber

5.00 Top of sharp rocky spur of mountains about 180 ft. above last cor.

0.00 Set a blue lime stone 19X12X5 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face and raised a mound of earth and stone alongside.

0.00 Set a blue lime stone 14X12X7 ins 9 ins in the ground, for cor. to secs. 25, 30, 31 & 36 marked 5 notches N and 1 notch S. edges and raised a mound of earth and stone alongside

Land highly rolling & broken. Soil rocky 4th rate.

Timber cedars on 80 chs.

West Boundary

North bet. secs. 25 & 30
Va. 16° 15' E.

18.00 Bottom of ravine about 60 f. 00
below last sec. cor course
N. 80° E.

40.00 Set a blue lime stone 12
10 X 8 ins. 11 ins. in the grou
for 1/4 sec. cor. marked 1/4 .00
W. face and raised a mou .00
of earth and stone alongsi
42.00 Spur of ridge course E. .00
80.00 Set a blue lime stone 22
8 X 7 ins. 16 ins. in the grou .00
for cor. to secs. 19. 24. 25 &
marked 2 notches on S.
and 4 notches N. edges, an
raised a mound of earth
and stone alongside.
Land, rolling mountains.
Soil, mixed with grave
2nd & 4th rate.
Timber, cedar and mut pi
on 80. chs.

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T. 24 S. R. 15 W.

North bet. secs. 19 and 24
Va. 16° 15' E.

.00 Set a blue lime stone 16 x 10 x 6 ins. 11 ins. in the ground, for 1/4 sec. cor. marked 1/4 on W. face and raised a mound of earth and stone alongside

.00 A cedar 17 ins. in dia.

.00 Ravine about 200 ft. below ridge course E. ascend

.00 Spur of ridge about 150 ft. above ravind, decend.

.00 Set a blue lime 17 x 6 x 5 ins. 11 ins. in the ground, for cor. to secs. 13. 18. 19 & 24, mkd. 3 notches on N and S. edges and raised a mound of earth and stone alongside

Land, rolling mountains

Soil, mixed with rock 4th rate.

Timber, cedar and nut pine on 80.00 chs.

West Boundary

North bet. secs. 13 & 18
Va. 16° 15' E.

35.00 Spur of mountain about 300 ft. above hollow, course N. 75° E.

40.00 Set a blue lime stone 16 x 8 ins. 11 ins. in the ground for 1/4 sec. cor. marked on W. face and raised a mound of earth and stone alongside.

65.00 Hollow, course N. 80° E. Ascend abruptly

80.00 Set a blue lime stone 14 x 8 ins. 9 ins in the ground for cor. to secs. 7. 12. 13 18 marked 4 notches on S. and 2 on N. edges, and raised a mound of earth and stone alongside

Land rolling & mountainous

Soil mixed with rock and gravel 2d & 4th rate.

Timber, cedars and nut pine on 80.00 chs.

BOOK-A-194

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T. 24 S R 15 W. S. L. M.

North, bet. secs. 7 and 12
Va. 16° 15' E.

Wash in hollow, drains S.E.

Set a blue lime stone 19 X 8 X 6 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. face, and raised a mound of earth and stone alongside.

Set a blue lime stone 18 X 8 X 6 ins. 12 ins. in the ground for cor. to secs. 1. 6. 7 and 12 marked 5 notches on S. and 1 on N. edges and raised a mound of earth and stone alongside

Land, rolling and rocky,
Soil 4th rate
Timber, cedars on 80. chs

North, bet. secs. 1 & 6
Va 16° 15' E

Wash in hollow of cañon, or pass, course E.

West Boundary.

40.00 Set a blue lime stone 18 x 14 x 10 ins. 12 ins. in the grou for 1/4 sec. cor. marked 1/4 on W. face and raised a mound of earth and stone alongside.

57.50 Spur of ridge about 150 lk E of cor. of peak about 2.000 ft. high, descend.

80.00 Set a blue lime stone 28 x x 8 ins in mound of stone in cañon about 500 ft. below ridge drains N. 10° E for cor. to Tps. 23 and 24 S. Rs 15 and 16 W. marked 6 notch on each edge, and raised a mound of earth and stone alongside

Land, high and rolling mountain.

Soil, mixed with rock and gravel 4th rate.

Timber scrub cedars on 8 Mountains on 80. chs

BOOK A-194

No
T. 24

North Boundary 134 17

BOOK A-194

T. 24 S. R. 15 W. S. L. M.

From the cor. to Tps. 23 & 24 S Rs. 15 and 16 W. I run East on a random line, bet. said townships, the variation of my compass being 16° 15' E I set temporary half mile and mile corners at each 40 and 80 chs. and find the Tp. line to be 6 miles and 50 lks. long and the falling to be 1.40 lks N of cor. to Tps. 23 and 24 S. Rs. 14 & 15 W.

The correction for the true line will therefore be 23 1/3 lks S. and 50 lks W. per mile, and its course will be

N. 89° 50' W.

North Boundary

From the cor. to Tps 23 & 2
S. Rs. 14 & 15 W. I run
N. 89°50' W. on a true lin
bet. secs. 1 and 36
Va. 16°15' E

40.00 Set granite stone 16×10×8 i
10 ins. in the ground for 1/4
sec. cor. marked 1/4 on N
face and raised a moun
of earth and stone alongsi

60.00 Ridge about 100 ft. abov
sec. cor N.W & S.E.

70.60 Wash at foot of ridge dra
S.E.

80.00 Set lime stone 14×10×4 ins. 9 in
in the ground for cor to
secs. 1. 2. 35 & 36 marked 1
notch on E and 5 on W. edge
dug pits 18×18×12 ins. in ea
sec. 5½ ft. dist. and raised
a mound of earth 2 ft. hig
4½ ft. base alongsid.
Land, rolling bench.
Soil, mixed with clay and gra
2nd rate.

BOOK-A-194

T. 24 S.

Underg
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N 89°
bet. s

00 Wash a
00 Set bl
ins. 10
1/4 sec.
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E & W
and ra
earth 1
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5½ ft.
mou n
4½ ft.

T. 24 S. R. 13 W. S. L. M.

Undergrowth, sagebrush and mountain rush on 80 chs

N 89° 50' W. on a true line bet. secs. 2 and 35

Va. 16° 15' E

00 Wash drains S. E

00 Set blue lime stone 15 X 10 X 10 ins. 10 ins. in the ground for 1/4 sec. cor marked 1/4 on N. face, dug pits 18 X 18 X 12 ins. E & W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

00 Set blue lime stone 14 X 10 X 7 ins. 9 ins. in the ground for cor. to secs. 2. 3. 34 & 35. marked 2 notches on E and 4 on W 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

North Boundary

	Land gently rolling. Soil, mixed with grave 2nd rate, Undergrowth sage brus and mountain rush on 80. chs.	
	N. 89°50' W. on a true lin bet. secs. 3 and 34 Va. 16°15' E.	.00
40.00	Set a white flint stone 18X14X12 ins. 12 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. face and raised a mound of earth and stone, alongside.	.00
62.00	Ridge course S.E.	
79.50	Wash at foot of ridge, drs.	.50
80.00	Set white flint stone 28X10 ins. 21 ins. in the grou for cor to secs. 3.4.33 & 34 marked 3 notches E & W. edges, and raised a moun of earth and stone alongsi	.00

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N. 89°5
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10 ins.
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2 on W.
12 ins.

T. 24 S. R. 15 W. S. L. M.

Land, high rolling bench. Soil, mixed with gravel 2nd rate.
Undergrowth, sagebrush and mountain rushes on 80. chs.

N. 89° 50' W. on a true line bet. secs. 4 & 33
Va. 16° 15' E
.00 Granite ridge course S. E
.00 Set a granite stone 16 X 15 X 8 ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face, and raised a mound of earth and stone alongside
.50 Wash at foot of bench drs. S. E.
.00 Set blue lime stone 26 X 16 X 10 ins. 18 ins. in the ground for cor. to secs. 4. 5. 32 & 33. marked 4 notches on E and 2 on W. edges dug pits 18 X 18 X 12 ins. in each sec. 5 1/2 ft.

North Boundary

dist. and raised a mound
of earth 2 ft. high 4½ ft
base alongside
Land, rolling bench.
Soil, mixed with gravel 2nd
Undergrowth, sagebrush and
mountainrush on 80. chs.

N. 89°50' W. on a true line
bet. secs. 5 and 32
Va 16° 15' E
40.00 Set blue lime stone 14 x 8
ins. for 1/4 sec. cor. mark
1/4 on N. face, dug pits 18 x 1[illegible].00
12 ins. E and W. of stone 5½[illegible].00
dist. and raised a mound
earth 1½ ft. high 3½ ft. ba
alongside.
47.00 Enter grove of scrub cedar
50.50 Cedar 16 ins. dia
79.50 Wash drs. S. E. 7.50
80.00 Set blue lime stone 22 x 14
12 ins. 16 ins. in the ground
for cor. to secs. 5. 6. 31 and [illegible].00

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T. 24 S R. 15 W. S. L. M.

marked 5 notches on E and 1 on W. edges and raised a mound of earth and stone alongside

~~Land rolling bench.~~

Soil, 2nd rate

Undergrowth, mountain rush and sage brush on 80 ch.

Timber, scrubby cedars on 33 ch

N. 89°50' W on a true line bet. secs. 6 and 31

Va. 16°15' E

.00 Enter scrub cedars brs. N & S.

.00 Set blue limestone 24 x 12 x 4 ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. face and raised a mound of earth and stone alongside.

7.50 Sharp limestone ridge about 1.000 ft. above bottom, course N & S. descend

.00 Foot of mountain wash

North Boundary

	drains N. E.
80.50	Set blue lime stone 28X 18X8 ins. in a mound of stone, for cor. to Tps. 23 and 24 S. Rs. 15 and 16 W. marked 6 notches on each edge, and raised a mound of earth and stone alongside.
	Land, rolling, rough, and rocky.
	Soil, 3rd rate.
	Mountains with scrub cedars on 80.50 chs.
	December 1st 188[illegible]

BOOK-A

T. 24 S.

T. 24 S. R. 15 W. S. L. M.

General Description
This township runs between the Wah Wah and Saw Back ranges of mountains.
The southern part which embraces a small portion of the Wah Wah range of mountains, is rough, precipitous, hilly and broken. The remainder, along the rolling benches and valleys could nearly all be classed as 1st rate, and portions of it will produce crops without irrigation.
On the hilly and mountainous lands, there are large groves of cedar and nut pine timber.
It should be subdivided

Andrew J. Stewart Jr.

U.S. Dep. Surveyor.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th 1883

The foregoing field notes of the survey of the South, West and North boundaries

Township No. 24 South *Range No.* 15 West

Executed by Andrew J. Stewart, Jr.

Under III *contract of the* 7th *day of* September 1882, *in the months of* Nov and Dec. 1882, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Ed Salomon

U. S. Surveyor General for Utah.

BOOK-A-194

111

19

REPORT: 1884

Filed 188

Examined by John H. Campe

Transcribed by E. Michaelis

Compared by L. W. Hickok & E. Michaelis

FIELD NOTES

OF THE SURVEY OF THE

North boundary

OF

Township No 24 South

Range No 16 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart, Jr.

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated September 7th 1882.

Survey commenced December 4th, 1882.

Survey completed December 4th, 1882

V

BOOK-A-194

Township 24 South R. 16 West

149	147	146	145	144	143
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

BOOK-A-194 143

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North Boundary T 24 S R. 16 W S L M.

Survey commenced Dec 4th '82.

From the cor. to T'ps 23 & 24 S. R's. 16 and 17 W. on the Wah Wah Guide Meridian established by me. I run E on a random line between said townships, the variation of my compass being 16°15' E

I set temporary half mile and mile corners at each 40.00 and 80.00 chs. and find the township line to be six miles and 1.50 chs. long and the falling to be 266 lks N of the cor. to T'ps 23 and 24 S R's. 15 and 16 W. The correction for the true line will therefore be 44⅓ lks S and 1.50 chs E per mile and its course will be N 89° 41' W.

From the cor. to T'ps 23 & 24 S. R's 15 and 16 W I run N 89° 41' W on a true line bet. sec's. 1 and 36

Var. 16°15' E

80 Wah Wah mountains about

North Boundary T24 S.

Chs.	
	2000 ft. above valley. descend.
40.00	Set black lava stone 18 X 12 X 6 ins. 12 ins. in the ground, for ¼ sec. cor. marked ¼ on N face and raised a mound of earth and stone alongside.
70.00	Hollow about 300 ft. below ridge course S. W ascend.
80.00	Set blue lime stone 15 X 10 X 8 ins. 10 ins. in the ground for cor. to sec's. 1. 2. 35 and 36 marked 1 notch on E and 5 on W edges and raised a mound of earth and stone alongside.
	Land rolling mountains covered with scattering cedar timber on 80.00 chs. Soil 3rd and 4th rate. Mountains on 80.00 chs.

N 89° 41' W on a true line bet. sec's. 2 and 35
Var. 16° 15' E.

R. 16 W

Chs.	
0.00	Set
	11 ins.
	cor.
	raise
	and s
80.00	Set
	12 ins.
	to s
	2 not
	edges,
	earth
	L
	S
	M
	Sca
	80.0

N
bet

40.00	Set
	ins. 1
	~~cor.~~
	N fa

R. 16 W. S. L. Meridian.

chs.

0.00 Set blue lime stone 16 X 11 X 3 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N face and raised a mound of earth and stone alongside.

8.00 Set blue lime stone 18 X 12 X 6 ins. 12 ins. in the ground for cor. to sec's. 2. 3. 34 and 35 marked 2 notches on E and 4 on W edges, and raised a mound of earth and stone alongside.

Land rolling mountains.
Soil 3rd and 4th rate
Mountainous on 8.00 chs.
Scattering cedar timber on 8.00 chs.

N 89° 41' W on a true line bet sec's. 3 and 34
Var. 16° 15' E.

4.00 Set white flint stone 15 X 12 X 6 ins. 10 ins. in the ground for ~~cor.~~ ¼ sec. cor. marked ¼ on N face, from which a nut

North Boundary T 24 S.

Chs.	
	pine tree 12 ins. in diam. bears S 75° N 40 lks dist. marked 1/4 S. B.T, no other tree convenient to mark, 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.
8.00	Set blue lime stone 16 X 12 X 6 ins 11 ins. in the ground for cor. to sec's. 3, 4, 33 and 34 marked 3 notches on E and W edges and raised a mound of earth and stone alongside.
	Land mountainous.
	Soil rocky 4th rate.
	Scrub cedars on 8.00 chs.
	N 89° 41' W on a true line bet. sec's. 4 and 33.
	Var. 16° 15' E.
4.00	Set blue lime stone 16 X 12 X 8 ins 11 ins. in the ground for 1/4 sec cor. marked 1/4 on N face and raised a mound of earth and

R. 16

	stone
9.00	Ascen
9.50	Mou
	above
4.00	Rav
	drains
8.00	Ledge
8.00	Set
	ins. 12
	cor. to
	marke
	2 on N
	moun
	along
	Lan
	Soil
	Mou
	Ced
	N
	bet.
0.00	Ascend
0.00	Leave

stone alongside.
Ascend.
Mountain about 500 ft. above pass.
Ravine 40 ft. below ridge drains N. W.
Ledge
Set gray granite stone 18X12X7 ins. 12 ins in the ground for cor. to sec's. 4. 5. 32 and 33 marked 4 notches on E and 2 on W edges and raised a mound of earth and stone alongside.
Land mountains.
Soil rocky 4 th. rate
Mountains on 45.00 chs.
Cedars on 30.00 chs.

N 89°41' W on a true line bet. sec's. 5 and 32
Var. 16°15' E.
Ascend abrupt mountain.
Leave cedars.

North boundary T 24 S.

chs.	
40.00	Set blue limestone 14 x 12 x 6 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 x 18 x 12 ins. E and W of stone 3 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
45.00	Foot of mountain ascend.
64.00	Wash 6 ft. deep drains S. W.
80.00	Set blue limestone 16 x 12 x ins. 11 ins. in the ground for cor. to sec's. 5. 6. 31 and 32 marked 5 notches on E and 1 on W edges, dug pits 18 x 18 x 1 ins. E each sec. 3 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside.
	Land rolling.
	Soil mixed with rock and gravel 3rd and 4th. rate
	Timber cedars on 35.00 ch

Q. 16

	N
	bet
23.50	Pass
40.00	Set
	9 ins
	cor.
	dug
	W of
	raised
	1 1/2 ft
	along
50.00	Ente
81.50	The
	R's. 16
	Lan
	Soi
	Tim

R. 16 W. S. L. M.

N 89° 41' W. on a true line.
bet. sec's. 6 and 31
Var. 16° 15' E.
Pass course N and S. ascend E.
Set blue lime stone 14x12x7 ins.
9 ins in the ground for 1/4 sec.
cor. marked 1/4 on N face
dug pits 18x18x12 ins. E and
W of stone 5½ ft. dist. and
raised a mound of earth
1½ ft. high 5½ ft. base
alongside.
Enter cedars.
The cor. to T's. 23 and 24 S.
R's. 16 and 17 W.
Land mountainous.
Soil rocky 4 th rate
Timber cedars on 45.00 chs.
December 4 th. 1882

General Description.

The northeastern part of this township is rugged and mountainous, falling in th Wah Wah range. The remai der consists of rolling land with some rich soil and an abundant growth of grass and vegetation, portions of it would produce crops without irrigation.

On the hilly and mounte ous land are large groves of cedars and nut pine.

There is no settler in the township.

It should be subdivide

Andrew J Stewart Jr.
U. S. Deputy Surveyor.

U. S. SURVEY

Salt Lake

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Township No. 2

Executed by C

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the said field no

hereby approved.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 24th *1883*

The foregoing field notes of the survey of the North boundary

Township No. 24 South *Range No.* 16 West

Executed by Andrew J. Stewart, Jr.

Under III *contract of the* 7th

day of September *1882, in the month of* December *1882, 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-194

160 r

20

REPORT: 1884

Filed 188

Examined by John McCampbell

Transcribed by L. W. Hickok

Compared by L. W. Hickok, E. Michaelis

FIELD NOTES

OF THE SURVEY OF THE

West and North boundaries

OF

Township No 24 South

Range No 17 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart, Jr.

U. S. Deputy Surveyor,

Under his Contract No. 111.

Dated September 7th 1882.

Survey commenced December 7th 1882.

Survey completed December 7th 1882.

BOOK-A-194

Township 24 South R. 17 West

	163	162	160	159	158	157
156	6	5	4	3	2	1
155	7	8	9	10	11	12
154	18	17	16	15	14	13
153	19	20	21	22	23	24
152	30	29	28	27	26	25
151	31	32	33	34	35	36

BOOK-A-194

West Boundary T 24 S. R. 17 W.

Survey commenced Dec. 7. 1882.
From the cor. to Tps. 24 and 25 S. Rs. 17 and 18 W. I run N bet s.cs. 31 and 36.
Var. 16° 15' E.

.00 Set grey granite 22 X 14 X 6 ins. 16 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside.

.00 Top of ridge about 100 ft above last sec. cor. descend.

.00 Set blue lime stone 15 X 6 X 6 ins. 9 ins in the ground for cor. to sec.s. 25, 30, 31, and 36 marked 1 notch on S and 5 on N edges. dug pits 18 X 18 X 12 ins N and S of stone 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside.

Land gently rolling.
Mountainous.
Soil 2nd rate.

BOOK-A-19

West Boundary T 24 S.

Chs.	N bet. secs 25 and 30. Var. 16° 15' E.
40.00	Set blue lime stone 20 X 14 X 6 15 ins. in the ground for 1/4 cor. marked 1/4 on W face and raised a mound of earth and stone alongside, on E slope of ridge near top.
55.00	Top of sharp ridge course S.W. and N.E.
62.00	Descent more gradual.
80.00	Set blue lime stone 28 X 14 X 10 19 ins. in the ground for cor. secs. 19, 24, 25 and 30 marked 2 notches on S and 4 on N edges and raised a mound of earth and stone alongside.
	Land rolling mountain. Soil mixed with rock and gravel 2nd and 4th rate.

R. 17

Chs.	North
2.50	Wash
40.00	Set 6 9 ins. cor. m pits 18 stone mound 3½ ft
43.50	Wash
75.00	"
77.00	"
80.00	Set 18 ins. to secs. 3 notc and r earth Lan Soil 2nd No

S. R. 17 W. S. L. M.

	ks.	North bet. sec's. 19 and 24 Var. 16° 15' E.
0 X 14 X 6	2.50	Wash drains S. W.
for ¼	0.00	Set blue lime stone 14 X 12 X 6 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on W face, dug pits 18 X 18 X 12 ins. N and S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft base alongside.
ace and		
rth and		
S slope		
ourse		
al.	43.50	Wash drains S. W.
28 X 14 X 10	75.00	" " "
or cor.	77.00	" " "
marked	0.00	Set blue lime stone 24 X 8 X 6 ins. 18 ins. in the ground for cor. to sec's. 13. 18. 19 and 24 marked 3 notches on N and S edges and raised a mound of earth and stone alongside.
½ on N		
ound		
gside.		
untain		
rock a		
rate.		

Land rolling.
Soil mixed with gravel 2nd rate.
No timber.

West Boundary T 24 S.

Chs.	
	N bet. sec's. 13 and 18. Var. 16° 15' E.
14.00	Wash drains S.W.
24.00	" " "
40.00	Set blue lime stone 14x8x6 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face, and raised a mound of earth and stone alongside.
41.40	Wash drains S.W.
59.00	" " "
80.00	Set blue lime stone 14x10x6 ins. 9 ins. in the ground for cor. to sec's. 7. 12. 13 and 18 marked 4 notches on S and 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. high alongside.
	Land gently rolling. Soil mixed with gravel 2nd rate
	No timber.

R. 17

Chs.	
	N
4.15	Wash
5.00	Set b
	ins. 9
	1/4 sec.
	dug pi
	S of st
	and ra
	1½ ft.
	alongs
75	Wash
00	Set a
	12x8 ins
	for cor
	marked
	1 on N
	a mou
	stone a
	Land
	Soil
	No ti

R. 17 W. S. L. M.

N bet. sec's. 7 and 12
Var. 16°15' E.

4.15 Wash drains S. 80° W.

5.00 Set blue lime stone 15 x 12 x 10 ins. 4 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face, dug pits 18 x 18 x 12 ins N and S of stone 5 1/2 ft. distant and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.

4.75 Wash drains S 80° W.

5.00 Set a blue lime stone 22 x 12 x 8 ins. 18 ins. in the ground for cor. to sec's. 1. 6. 7 and 12 marked 5 notches on S and 1 on N edges and raised a mound of earth and stone alongside.

Land gently rolling.
Soil 2nd rate.
No timber.

West Bound. T 24 S. R. 17 W.

Chs.	
	N bet. sec's. 1 and 6.
	Var. 16° 15' E.
	Over gently rolling ground
37.50	Wash drains S. 80° W.
40.00	Set a white flint stone 14X12 ins. for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
67.50	Wash drains W, enter scrub ced
70.25	Wash " W.
80.00	Set blue lime stone 22X18X10 16 ins. in the ground for cor. T'ps. 23 and 24 S. R's. 17 and 18 W. marked 6 notches N. S and E and Wedges and raised a mound of earth and stone alongside.
	Land rolling bench
	Soil mixed with grave
	2nd rate
	Timber scrubby cedars on 12.50 chs.

North E

Chs.	
	From
	24 S.
	on a
	said
	my c
	I set
	mile
	and 8
	towns
	1 ch. 4
	falling
	cor. to
	16 and
	the tru
	34 lks
	mile a
	S 89° 4
	Fro
	24 S. R
	S 89°
	bet. se
	Ascend
	scatter
0.00	Set b

North Bound. T24S R.17 W.

chs. From the cor. to Tps. 23 and 24 S. R's. 17 and 18 W, I run E on a random line between said Tps. the variation of my compass being 16°15 E. I set temp. half mile and mile corners at each 40.00 and 80.00 chs. and find the township line to be 6 miles 1 ch. 40 lks long and the falling to be 204 lks S of the cor. to Tps. 23 and 24 S. R's. 16 and 17 W. The correction for the true line will therefore be 34 lks N and 140 lks. E per mile and its course will be S 89°45' W

From the cor. to Tps. 23 and 24 S. R's. 16 and 17 W. I run.

S 89°46' W on a true line bet. sec's. 1 and 36.

Var. 16°15' E.

Ascend mountain through scattering cedars.

0.00 Set blue lime stone 16X10X8 ins

North Boundary T 24 S.

chs.	
	11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
41.50	Wash course S. 70° E.
55.40	" " S. 70° E.
71.00	" " S. 70° E.
80.00	Set a blue lime stone 16x14x10 in. 11 ins. in the ground for cor. to sec's. 1. 2. 35 & 36 marked 1 notch on E and 5 on W edges. and raised a mound of Earth and stone alongside. Land mountain stopes E. Soil 2nd rate. Timber, scattering scrub cedar on 80.00 chs.

S 89° 45' W on a true line bet. sec's. 2 and 35
Var. 16° 15' E.
Ascend mountain through scrubby cedars.

12.50	Wash drains S 65° E.

R. 17

0.00	Wash
.50	
0.00	Set
	12 ins.
	sec. co
	and
	earth a
.50	Wash
00	Set b
	11 ins.
	to sec's.
	2 notc
	edges a
	earth a
	Land
	Soil 2
	Timb
	80.00

S 89°
bet.

Ascend
scattern

R. 17 W. S. L. M.

Wash drains. S. 70° E.

" " S. 75° E.

Set blue lime stone 18x10x8 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.

Wash drains S 70° E.

Set blue lime stone 16x12x6 ins. 11 ins. in the ground for cor. to sec's. 2. 3. 34 and 35 marked 2 notches on E and 4 on W edges and raised a mound of earth and stone alongside.

Land mountain slopes E.

Soil 2nd and 3rd rate.

Timber, scrubby cedars on 80.00 chs.

S 89°45' W on a true line bet. sec's. 3 and 34.

Var. 16° 15' E.

Ascend mountain through scattering scrubby cedars

North Boundary T24S.

Chs.	
8.25	Wash drains S 60° E.
40.00	Set a blue lime stone 16x12x11 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N face and raised a mound of earth and stone alongside.
43.00	Top of ridge.
47.65	Wash drains S.E.
80.00	Set a blue lime stone 18x14x12 ins. in the ground for cor. to sec's. 3, 4, 33 and 34 marked 3 notches on E and W edges and raised a mound of earth and stone alongside. Land mountain slopes E. Soil 2nd and 3rd rate Timber scrubby cedars on 8000 chs.

S 89° 45' W on a true line bet. sec's. 4 and 33
Var. 16° 15' E.

40.00	Set a blue lime stone 18x8x6 ins. 12 ins. in the ground

Chs.	
	for ¼ face earth
2.00	Top 2000 from the top N and
70.00	Bott N.W.
80.00	Set 16 ins sec's. 4 2 not edges. earth pits Land E 38 Soil 3 Tim cedar

R. 17 W. S. L. M.

hs.	for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
2.00	Top of mountain about 2000 ft. above valley, half way from bottom, formation granite the top is limestone course N and S. descend.
0.00	Bottom of small cañon, descends N.W. ascend abrupt.
0.00	Set a granite stone 22x12x6 ins. 16 ins in the ground for cor to secs. 4, 5, 32 and 33, marked 2 notches on W and 4 on E edges, and raised a mound of earth and stone alongside, pits impracticable.
	Land mountain slopes. E 38 chs. and W 42 chs. Soil rocky 3rd rate Timber scattering scrubby cedars on 80.00 chs.

North Boundary T 24 S.

chs.	
	S 89° 45' W on a true line bet. sec's. 5 and 32. Var. 16° 15' E.
	Over gently rolling ground. Ascend.
15.00	Ascend abrupt mountain course nearly N and S.
40.00	Set a blue lime stone 14 x 10 x 16 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
80.00	Set a gray granite stone 16 x 10 x 8 ins. 11 ins. in the ground for cor. to sec's. 5. 6. 31 and 32 marked 1 notch on W and 5 on E edges and raised a mound of earth and stone alongside.
	Land foot hills of mountain. Soil mixed with rock and gravel 3rd and 2nd rate
	Timber scattering scrubby cedars on 80.00 chs.

R. 17 W. S. L. M.

S 89° 45' W on a true line
bet. sec's. 6 and 31
Var. 16° 15' E.
Descend mountain.
Set a blue lime stone
14 X 10 X 8 ins. 9 ins. in the
ground for 1/4 sec. cor. marked
1/4 on N face, dug pits 18X18X12
ins E and W of stone 5 1/2 ft.
dist. and raised a mound
of earth 1 1/2 ft. high 3 1/2 ft.
base alongside
Wash drains S. 80° W.
The cor. to T'ps 23 and
24 S. Rs. 17 and 18 W.
Sand W slope of mountain
Soil mixed with rock and
gravel 2nd and 3rd rate.
Timber scattering scrub
cedars on 81.40 chs.
December 7th. 1882.

General Description.

The western part of this township is rugged, rocky and precipitious mountains with an occasional grove of scatt cedar timber. The remainder consists of gently rolling benches and nearly level va with a hard pan flat on E side of township, soil about common average and portion of it would produce crops without irrigation. There are some natural reservoirs of wat in rocks in the mountains used for drinking purposes.

The hard pan flat or dry lake is covered with water in the spring and early summer.

It should be subdivided

Andrew J Stewart Jr.
U. S. Deputy Surveyor

U. S. SURVEY

Salt Lake

The forego

West an

Township No. 2

Executed by Ch

Under W

day of Septe

December

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the said field no

hereby approved.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th *1883.*

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

Township No. 24 South *Range No.* 17 West

Executed by Andrew J. Stewart, Jr.

Under 111th *contract of the* 7th

day of September *1882, in the month of* December *1882, 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-194 - 1651

5th Standard Par. S. T. 25 S R. 8 W.

On the night of Oct. 21. 1882 I took an observation on the star Polaris in accordance with instructions contained in the manual of surveys and drove pickets on the line thus established.

Survey commenced Oct. 23. 1882 with a Burt's improved Solar compass.

Before commencing this survey I test my compass on the line established last night and find it correct.

I begin at the cor. to Tp's. 25 S R's 8 & 9 W. viz. a quartz 24 X 10 X 6 ins. firmly set and properly marked.

Note. Throwing the corner to Tp's. 25 S R's. 7 and 8 W on guide meridian is established, I therefore run E on a random line along the 5th Stand. Par. S. the var. of my compass being 16° 00' E, I set temp. half mile and mile cor. at every 40 & 80.00 chs.

BOOK-A-194 119

REPORT: 1884

Filed 188

Examined by O.E.S.

Transcribed by E. Michaelis

Compared by O. Hollelmann & B.R. Stevenson

FIELD NOTES

OF THE SURVEY OF THE

5th Standard Parallel South

(South boundary).

OF

Township No 25 South.

Range No 8 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr.

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated Sept. 7th 1882

Survey commenced October 23rd 1882

Survey completed — — 1882

V

BOOK-A-194

Township 26 South R. 8 West

180	179	178	177	176	174
6 247	5 230	4 218	3 206	2 194	1
246	245	229	217	205	193
7 244	8 228	9 215	10 204	11 192	12
243	242	227	214	203	191
18 241	17 226	16 213	15 201	14 190	13
240	238	225	212	200	188
19 237	20 224	21 211	22 199	23 187	24
236	235	223	210	198	186
30 234	29 222	28 209	27 197	26 184	25
233	232	221	208	196	183
31 231	32 219	33 207	34 195	35 182	36
171	170	169	168	167	166

Fifth Standard Par. S

chs.	
	and find the township line to be 6 miles 2.75 chs. long and the falls to be 8.00 chs. N of the cor. to Tps. 25 S. Rs. 7 & 8 W. The correction for the true line will therefore be 2.75 chs. E per mile (and the Stand. Par. being required to be a true S and W line, at point of intersection 8.00 chs N of the cor. to Tp 25 S Rs. 7 & 8 W, re-established by myself. I set a black lava stone 20 X 12 X 8 ins. 13 ins in ground for closing cor. to Tps. 25 & 26 S. Rg. 8 W marked 6 notches on N. S and W edges and C.C. and raised a mound of earth and stone alongside.
	Thence I run W on S bound of sec. 36.
	Var. 16°00 E.
4.00	Foot of bench course N & S, ascend
5.00	Top of same about 20 ft. high
25.00	Enter flat of about 4 acres.
32.00	Leave flat and ascend
40.00	Set black lava stone 14 X 10 X 8

BOOK-A-19

S. Boun

ins. 9 ...
sec. cor. ...
and ra...
alongsi...
.00 Top of ...
.00 Set bl...
ins. 11 i...
cor. to ...
on N ...
5 on W ...
mound o...
base a...
ticable.
Land ...
Soil 3...
mount...

W on S...

.00 Foot of ...
below l...
pan flat...
.00 Set bloc...
ins in gro...
marked ...

S. Boundary T 25 S R 8 W.

ins. 9 ins. in the ground for standard 1/4 sec. cor. marked S.C. 1/4 on N face and raised a mound of stone alongside

.00 Top of rocky ridge ascends S.

.00 Set block lava stone 16X12X10 ins. 11 ins. in ground for Stand. cor. to sec's. 35 & 36 marked S.C. on N with 1 notch on E and 5 on W edges and raised a mound of stone 2 ft. high 4½ ft. base alongside. Pits impracticable.

Land rolling and broken Soil 3rd and 4th rate mountainous on 48.00 chs

---

Non S bound. of sec. 35.
Var. 16° E.

.00 Foot of hills about 100 ft. below last sec. cor and enter hard pan flat.

.00 Set block lava stone 20X15X8 ins. 15 ins in ground for Stand 1/4 sec. cor. marked S.C. 1/4 on N face and

Fifth Stand. Par. S. South

chs.	
	raised a mound of stone alongside
43.00	Leave flat of 2 acres and ascend
80.00	Set a black lava stone 14 X 12 X 8 ins. 9 ins in ground for stand. cor. to sec's. 34 and 35 marked S. C. on N and 2 notches on E and 4 on W edges and raised a mound of stone 2 ft. high 4½ ft. base alongside. Pits impracticable. Land rolling and broken. Soil 3rd and 4th rate. Sage brush on 72.00 chs.

W on S boundary sec. 34.
Var. 16°00 E.

chs.	
6.00	To fool of lava mountain ascend over spurs of ridges.
39.00	Top of spur of mountain about 3 ft. above last cor. course N.
40.00	Set block lava stone 16 X 10 X 8 ins 11 ins in ground for ¼ Stand. Cor. marked S. C. ¼ on N face. raised a mound of stone along Pits impracticable, descend.

Bound

chs.	
0.00	Set 12 ins cor 3 note and mount 2 ft. Pits Land Soil 3rd a mounte

W on

chs.	
2.50	Top of above l
3.00	Set blo 18 ins. cor. raised high 3½ Pits i
2.00	E side and 8 ch

Bound T25 S. R. 8 W. S. L. M.

0.00	Set black lava stone 18 X 12 X 8 ins. 12 ins. in ground for Stand cor to secs. 33 and 34 marked 3 notches on E and W edges and S.C. on N face, raised a mound of stone alongside 2 ft. high 4½ ft. base. Pits impracticable. Land broken spurs of mountains. Soil mixed with rock & clay 3rd and 4th. rate. Mountains and sage brush on 8 0.00 chs.

W on S boundary sec. 33
Var. 16° E.

2.50	Top of rocky bluff about 250 ft. above last sec. cor.
0.00	Set black lava stone 25 X 15 X 12 ins 18 ins. in ground for stand ¼ sec. cor. marked S.C. ¼ on N face and raised a mound of stone 1½ ft. high 3½ ft. base alongside. Pits impracticable.
2.00	E side of hollow about 123 ft. deep and 8 chs. wide course N. W.

Fifth Stand. Par. S. South.

chs.	
80.00	Set black lava stone 16x12x8 ins. in ground for Stand cor. to secs. 32 and 33 marked S.C. with 4 notches on E and 2 on W faces, dug pits 24x18x12 ins N, E & W 6 ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside.
	Land rolling.
	Soil 2nd and 4th rate
	Mountains and sage brush undergrowth on 80.00 chs.
	W on S boundary Sec. 32.
	Var. 16° E.
40.00	Set black lava stone 14x10x6 ins. 9 ins in ground for Stand ¼ sec. cor. marked S.C. ¼ on N face dug pits 24x18x12 ins E and W of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 4½ ft. base alongside.
56.50	Road from Antelope to Mathews ranch course N. W and S. E.
80.00	Set grey granite stone 14x12x10 9 ins. in ground for Stand. cor.

Bound. T. 25 S. R. 8 W. S. L. M.

to secs. 31 & 32 marked SC on N with 5 notches on E and 1 on W edges, dug pits 24 x 18 x 12 ins N ~~and~~ & E and W of stone 6 ft. dist. raised a mound of earth 2 ft. high 4½ ft. base alongside.

Land gently rolling.

Soil 2nd rate.

Undergrowth sage brush on 8.000 chs.

W on S boundary Sec. 31

Var 16° E.

Ascend.

Set ~~black~~ gray granite stone 16 x 12 x 10 ins. 11 ins. in ground for Stand ¼ ~~sec~~ cor. marked S.C. ¼ on N face and raised a mound of earth and stone alongside.

The cor to Tp. 25 S. Rs 8 & 9 W.

Land mountainous.

Soil 2nd and 4th rate.

Mountainous and sage bru
undergrowth on 82.75 ch.
October. 23rd 188

Note. For General description
see subdivision notes of
this township.
Andrew J. Stewart Jr.
U. S. Deputy Surveyor.

U. S. SURVEYO

Salt Lake

The foregoi
Standard, Sou
Township No. 2
Executed by A
Under h
day of Sept
October
amined, the necess
the said field no
hereby approved.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah. August 4th 1883.

The foregoing field notes of the survey of the 5th Standard, South boundary

Township No. 25 South *Range No.* 8 West

Executed by Andrew J. Stewart jr.

Under his No. 111 *contract of the* 7th

day of September 1882, *in the month of*

October 1882, *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-194 118 ✓

22

REPORT: 1884

Filed ..... 188 .

Examined by John H. Campe

Transcribed by E. Michaelis

Compared by L. W. Hickok & E. Salomon.

FIELD NOTES

OF THE SURVEY OF THE

North boundary

OF

Township No 25 South

Range No 8 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart, jr:

U. S. Deputy Surveyor,

Under his Contract No. 111. —

Dated September 7th 1882.

Survey commenced October 23, 1882.

Survey completed October 23, 1882.

V

North Boundary T25 S. R8 W. S.L.M.

On the night of Oct. 21st. 1882 I took an observation on the star Polaris in accordance with instructions contained in the manual of surveys. and drove pickets on the line thus established. Survey commenced Oct. 23, 1882 with a Burts improved solar compass. Before commencing this survey I test my compass on the line established and find it correct.

From the cor. to Tp's. 24 and 25 S. R's. 8 and 9 W ~~I run east~~ which is a chared cedar post 4 ft. long 4 ins. square firmly set in the ground and properly marked. I run E on a random line bet. said Tp's. the Var. of my compass being 16° E. I set temporary half mile and mile corners at each 40 and 80.00 chs. and find the Tp. line to be 6 miles 1.40 chs and the falling to be 8.15 chs. N. of the cor. to

BOOK-A-194

North Boundary T 25 S R 8 W.

Chs.

Tp's. 24 and 25 S. R's. 7 and 8 W. on Guide Meridian, the falling being more than allowed by instructions; at the point of intersection set a black lava stone 14X12X8 ins. 9 ins. in the ground for closing cor. to Tp's. 24 and 25 S. R 8 W. marked C. C. with 6 notches on N. S. W edges, and raised a mound of earth and stone alongside.

8.15 chs. N from cor. to Tp's. 24 & 25 S. R's. 7 and 8 W. on Guide Meridian re-established by me.

The correction for the true line will therefore be 1.40 chs. E per mile.

From the closing cor. to Tp's. 24 and 25 S just estab. 1.00

I run W on a true line bet. 0.00 secs. 1 and 36

Var. 16° E.

Ascend.

40.00 Set black lava stone 14X1

6 ins. 9

¼ sec.

and ra

and ste

00 Set a

ins. 11 in

secs. 1,

on E a

raised a

side.

Land

broken

Soil 4th ra

Mou

W on

2

Enter

Set b

10 ins.

for ¼ s

N face

6 ins. d

R 8 W. S. L. Meridian.

6 ins. 9 ins. in the ground for
¼ sec. cor. marked ¼ on N face
and raised a mound of earth
and stone alongside.

Set a black lava stone 16X12X8
ins. 11 ins. in ground for cor. to
sec's. 1, 2, 35 & 36 marked 1 notch
on E and 5 on W edges and
raised a mound of stone along-
side.

Land mountains. rough and
broken ascending to the W.

Soil 4th rate.

Mountainous on 80.00 chs.

W on a true line bet. Sec's.
2 and 35.
Var. 16° E.

Enter scattering cedars.

Set black lava stone 16X12X
10 ins. 11 ins. in the ground
for ¼ sec. cor. marked ¼ on
N face, from which a cedar
6 ins. diam bears N 40 lks dist.

North Boundary T25S.

Chs.	
	marked ¼ S. B. T. No other tree convenient to mark; rai a mound of earth alongside
59.00	Head of cañon drains S. W
71.00	Leave cedars course N x S.
72.00	Top of mountain about 500 high course S. W. and N. E. desc
78.00	Enter small basin.
80.00	Set block lava stone 14 X 12 X 9 ins. in ground for the cor. sec's. 2, 3, 34 and 35, marked 2 notches on E and 4 on W edges. dug pits 18 X 18 X 12 ins. in each sec. 5½ ft. dist. and raised a mound of eart 2 ft. high 4½ ft. base alongside.
	Land rocky and mountain
	Soil 3rd and 4th rate
	Timber cedars on 4 0.00 ch
	Mountains and sage brus undergrowth on 80.00 chs.

R. 8 W

Chs.	
	W on a
50	Leave enter
00	To t course
750	To bo N W.
000	Set g 18 ins. ¼ sec. and r and st slope
100	To t about cañon,
110	Set g ins. in 3. 4, 33 on E a cedar S 85° W T25 S tree w

R. 8 W. S. L. M.

W on a true line bet. secs. 3 & 34.
Var. 16° E.

Leave basin ascend ridge and enter cedars.

To top of ridge 30 ft. high course N W descend

To bottom of cañon, drains. N W. ascend.

Set gray granite stone 30 X 24 X 18 ins. 22½ ins. in ground for ¼ sec. cor. marked ¼ on N face and raised a mound of earth and stone alongside, on E slope of ridge.

To top of ridge of mountain about 300 ft. ~~below~~ above cañon, course N. W. and S. E.

Set gray granite stone 14 X 13 X 9 ins. in ground for cor. to secs. 3, 4, 33 and 34, marked 3 notches on E and W edges, from which a cedar 7 ins. diameter bears S 85° W 50 lks. dist. marked T25 S R8 W S4 B T, no other tree within limits, raised a

North Boundary T25 S.

Chs.	
	mound of stone alongside
	Land rolling mountain
	Soil 3rd and 4th rate.
	Undergrowth, sage brush
	on 80.00 chs.
	W on true line bet. secs. 4 &
	Var. 16° E.
	Descend.
21.00	To bottom of ravine drains s
30.00	~~Bottom of~~ Top of ridge cou
	N. and S.
40.00	Set black lava stone 15X12X6
	10 ins. in the ground for 1/4 se
	marked 1/4 on N face, dug pi
	18X18X12 ins. E and W of sto
	5½ ft. distant, and rai'd a
	mound of earth 1½ ft. igh
	3½ ft. base alongside.
45.00	Leave scattering cedar timbe
80.00	Set black lava stone 16X12
	11 ins. in the ground for cor. to secs
	4, 5, 32 & 33 marked 4 notches on Ea
	2 on W edges, dug pits 18X18X12 ins
	each sec. 5½ ft. dist. and raised a

mound of earth 2 ft. high 4½ ft. base alongside.

Land mountainous & broken.

Soil 3rd and 4th rate

Timber, scrubby cedars on 45.00 chs.

Undergrowth sage brush on 80.00 chs.

W on true line bet. secs. 5 & 32.

Var. 16° E.

Set black lava stone 24x18x12 ins. 18 ins. in the ground for ¼ sec. cor. marked ¼ on N face and raised a mound of stone alongside.

Set block lava stone 16x9x12 ins. 11 ins. in ground for cor. to secs. 5. 6. 31 & 32 marked 5 notches on E and 1 on W edges, and raised a mound of earth and stone alongside.

Land mountainous and broken.

Soil 2nd and 4th rate

Undergrowth, sage brush on 80.00 chs.

North Boundary T25S. R.8 W.

Chs.	
	W on true line bet. secs. 6 & 31
	Var. 16° E.
40.00	Set block lava stone 16X12 X8 in. 11 ins in ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18X18X12 ins. E & W cor. 5 1/2 dist and raised a mound of cor. 1 1/2 ft. high 3 1/2 ft. base alongside.
67.15	Wash 20 lks. wide 3 ft. deep drains N.
68.00	Trail course N. W.
81.40	The cor to Tps. 24 and 25 S Rs. 8 and 9 W.
	Land rolling soil 2nd and 3rd. rate.
	Undergrowth sage brush on 81.40 chs.
	October 23rd 1882.
	Note. For general description see subdivision notes of this Township.
	Andrew J. Stewart
	U. S. Deputy Surveyor.

U. S. SURVEY

Salt Lake

The foregoi

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Township No. 2

Executed by A

Under

day of Sep

October

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the said field no

hereby approved.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th 1883

The foregoing field notes of the survey of the North boundary

Township No. 25 South *Range No.* 8 West

Executed by Andrew J. Stewart Jr.

Under his *contract* No 111 *of the* 7th

day of September 1882, *in the month of* October 1882, *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-194

23 120

REPORT: 1884

Filed 188

Examined by John H. Campe

Transcribed by E. Salomon

Compared by E. Salomon & E. Mitchell

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

Township No 25 South

Range No 8 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr.

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated September 7th 1882

Survey commenced October 24th 1882

Survey completed October 30th 1882

Subdivisions Tp. 25 S. R. 8 W. S.L.M.

On the night of October 23. 1882 I took an observation on the star Polaris in accordance with instructions contained in the Manual of Surveys and drove pickets on the line thus established. Survey commenced October 24. 1882 with a Vernier Compass examined & approved by the U. S. Surveyor General.

Before commencing this survey I test my compass on the line established last night, and find it correct.

Preliminary to commencing this survey I run West on a blank line on the South boundary of sec. 36. and at 40.02 chs found the 1/4 sec. cor. and at 80.00 chs found the sec. cor. My compass will therefore run the same line as the exterior boundaries and the chaining practically agrees.

Subdivisions Tp. 25 S. R. 8 W.

✓ From cor. to secs. 35 & 36 on 5th. Sta
Parallel South, established by me un
the present contract Prun
North betw. secs 35 & 36
Va. 16° E.

20.00 Leave scattering cedars.

40.00 Set black lava stone 18 x 12 x 12 ins
12 ins in mound of stone mark
1/4 on W. face for 1/4 sec. cor.

53.00 Leave lava bed and rolling ground

80.00 Set black lava stone 16 x 12 x 8 ins, 11
in the ground for cor. to secs 25 &
35 & 36, marked with 1 notch on E.
on S. edges, dug pits 18 x 18 x 12 ins in
each sec. 5 1/2 ft dist & raised a
mound of earth 2 ft high 4 1/2 ft
base alongside.
Land, broken lava beds & level
Soil, 2d & 4th rates

BOOK-A
Salt L

Timber
Underg

Note: Know
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the Gui
(the lim
for clo
Prun
East, o

22.00 Top of r

40.00 Set bla
12 ins in
mark d
a mou

80.00 Intersec
N. of cor.

Salt Lake Meridian

Timber cedars 20 chains
Undergrowth sage on 80 chs.

Note: Knowing by the connection made on the boundary lines of the township that this line will not intersect the Guide Meridian within 80 chs. (the limit allowed by instructions) for closing the Subdivision lines, I run

East, on a true line betw secs 25 & 36
Var. 16° E.

12.00 Top of rocky ridge descends S.
40.00 Set black lava stone 14x10x8 ins 12 ins in the ground for 1/4 sec. cor, marked 1/4 on N. face and raised a mound of stone along side.
80.00 Intersect Guide Meridian at 3.10 chs N. of cor. to secs 31 & 36, re-established by me

and at point of intersection set
on a ledge of rock), a (black) lava
stone 14x6x5 ins, 9 ins in the groun
and mound of stone for closing
cor. to secs. 25 & 36, marked C. C.,
with 1 notch on the S. and 5 notch
on N. edges, and raised a mound
of stone alongside.
Land, rolling, bench and broken lan
beds.
Soil, clay & gravel mixed with lava r
3d & 4th rate.
Undergrowth sagebrush on 80 chains

North betw. secs. 25 & 26.
Va. 16° E.

40.00 Set black lava stone 13x12x8 ins
10 ins in the ground for 1/4 sec. cor.,
marked 1/4 on W. face, dug pi

18x18x1
and ra
stone a
52.00 Top of
decen
80.00 Set gr
9 ins
23.24.
on S. a
18x18x1
and ra
2 ft. hig
Land,
Soil,
3d rat
Under

East, on a

18x18x12 ins N. & S. of stone 5½ ft dist.
and raised a mound of earth and
stone alongside, ascend
52.00 Top of ridge 50 ft high lava bed,
descend.
80.00 Set gray granite stone 14x10x8 ins
gins in the ground for cor. to secs.
23. 24. 25 & 26, marked with 2 notches
on S. and 1 notch 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 and rolling.
Soil, clay & gravel mixed, 2d and
3d rate.
Undergrowth sagebrush on 80 chains.

* East, on a true line betw secs 24 & 25.
Va. 16° E.

Subdivisions Tp. 25 S. R. 8 West

25.00 Leave white sage flat and enter hills and sagebrush.

40.00 Set black lava stone 14x12x6 ins 10 ins in the ground for 1/4 sec. cor. marked 1/4 on N. face, dug pits 18x18x12 ins E & W. of stone 5 1/2 ft dist and raised a mound of earth 2 ft high 3 1/2 ft base along

56.50 Enter rocky gulch course N.W.

69.50 Leave rocky gulch 50 ft deep.

80.00 Intersect Guide Meridian at 8.00 chs. N. of cor. to secs. 19 & 30, re established by me, and at point of intersection set a black lava stone 20x14x4 ins 15 ins in a mound of stone for closing corner to secs 24 & 25, marked C.C. with 2 notches on S. & 4 on N. edges with mound of stone alongside

Salt

Land,
27 ch
Soil,
Under

Nor

8.75 Dry b
4 ft de

13.75 Road
Spring

32.00 Enter

40.00 Set bl
10 ins in
mark
18x18x
dist
earth
No tre

50.00 Top o

Salt Lake Meridian

Land, level & broken, lava beds on 27 chains.
Soil, clay & rocky, 2d & 4th rate.
Undergrowth, sagebrush on 65 chains

North betw secs. 23 & 24
Va. 16° E.

8.75. Dry bed of Cove Creek 7 links wide 4 ft deep drains N W.
13.75. Road from Cove Creek to Antelope Springs course N W. & S E.
32.00 Enter scattering scrub cedars.
40.00 Set black lava stone 14x10x6 ins 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18x18x12 ins N. & S. of cor. 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.
No trees yielding fruit
50.00 Top of Knoll, descend.

Subdivisions Tp. 25 S. R. 8 W.

54.00 Foot of Knoll, leave cedars.
61.00 Cattle trail course S.W.
63.25 Wash 4 ft deep drains S.W.
80.00 Set black lava stone 16x12x10
12 ins in the ground for cor. to sec
13.14.23 & 24, marked with 3 notch
on S. & 1 notch 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 and rolling.
Soil, clay & gravel mixed with
loam, 2d & 3d rates.
Timber, Cedars on 20 chains
Sagebrush on 80 chains.

East, on a true line between secs 13 & 24
Va. 16° E.

20.00 Foot of cliff, 30 ft high.

BOOK A-1

Salt

23.00 East,
23.28 Foot
40.00 Set gra
in the g
¼ on N
E & W. of
of earth
80.00 Interse
N. of cor
by me, a
Set gray
in the g
secs 13
S. and
and sa
Land,
Soil, c
Unde

Salt Lake Meridian.

23.00 East side of land cliff.

23.28 Foot of cliffs.

40.00 Set gray granite stone 14x10x6 ins 10 ins in the ground for 1/4 sec cor., marked 1/4 on N. face and dug pits 18x18x12 ins E. & W. of corner, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

80.00 Intersect Guide Meridian 8 chains N. of cor. to secs. 18.19.13 & 24, re-established by me, and at point of intersection set gray lime stone 14x10x6 ins 10 ins in the ground for closing corner to secs 13 & 24, marked 3 notches on S. and N. edges and G.C on W. face, and raised a mound of stone alongside

Land, rolling

Soil, clay & gravel, 2d rate.

Undergrowth on 80 chs.

North betw. secs 13 & 14
Va. 16° E.

10.00 Enter cedars.
12.00 Top of small ridge bears W.
25.50 Leave cedars.
40.00 Set black (lava stone) 14x10x8 ins
10 ins in the ground) for 1/4 sec. cor. mon
1/4 on W. face & raised a mound of
stone alongside.
41.00 Trail bears SW.
42.00 Wash (2 ft deep) drains SW.
55.00 Enter cedars at foot of hill
80.00 Set black lava stone 16x15x9 ins
12 ins in the ground) for cor. to secs. 11, 12,
13 & 14; marked with 4 notches on S.
and 1 on E. edge, and raised a
mound of stone alongside,
from which
a cedar 10" in dia. bears S. 80° W. 30 li

dist.,
a cedar
dist, m
Land,
Soil, ro
Timber
on S

East, on

6.50 Top of
40.00 Set bl
10 ins in
1/4 on N.
of earth
80.00 Interse
N. of cor.
by me
set a fli

dist., marked T. 25 S. R. 8 W. S. 11 B.T.
a cedar 17 ins dia. bears N. 8° W. 25 links
dist., marked S. 12. B.T.
Land, mountainous & broken.
Soil, rocky & gravel 4th rate.
Timber, scattering cedars on 40. chs and sage
on 80 chains.

East, on a true line betw. secs. 12 & 13.
Va. 16° E
6.50 Top of ridge descends S.
40.00 Set black lava stone 14x12x5 ins
11 ins in the ground for 1/4 sec. cor., marked
1/4 on N. face and raised a mound
of earth and stone alongside.
80.00 Intersect Guide Meridian 8.15 chains
N. of cor. to secs 7, 12, 13 & 18, re-established
by me and at point of intersection
set a flint stone 14x12x3 ins 8 ins in the

ground for closing corner to secs 12 & marked C.C., with 2 notches on N. & 4 on S. edges with pits 18x18x12 ins N. S. & W. in each stone 5½ ft dist, and raised a mound of earth alongside. Land, mountainous & broken. Soil, rocky & gravel, 4th rate. Undergrowth sage & scattering cedars on 80 chains.

North betw secs. 11 & 12
Va 16° E.

10.00 Top of ridge bears E & W.
11.00 Leave cedars.
40.00 Set black lava stone 14x12x10 ins 10 in the ground for ¼ sec. cor. marked ¼ W. face & raised a mound of stone alongside.
80.00 Set black lava stone 16x12x8 ins, 11 in

in the ground for cor. to secs 1.2.11 & 12 marked 5 notches on S & 1 on E edges, and raised a mound of stone alongside
Land, broken & mountainous.
Timber scattering cedars ~~and under~~ on 11 chs.
Undergrowth sagebrush on 80 chs.

East, on true line betw secs. 1 & 12
Va 16° E.

40.00 Set black lava stone 14x12x8 ins 9 ins in the ground for 1/4 sec cor., marked 1/4 on N. face & raised a mound of earth and stone alongside.

65.00 Ravine & trail bears S.W.

80.00 Intersect Guide Meridian 8.00 chs. N. of cor. to secs. 1.6.7 & 12, reestablished by me, and at point of intersection set a lime stone 14x10x8 ins, 8 ins in the ground for closing cor. to secs.

1 & 12, marked C.C. with 1 notch on N. & 5 on S. edges, and raised a mound of earth and stone alongside.
Land, rolling & mountainous
Soil, 3d & 4th rate.
Undergrowth sagebrush on 80 chs.

North, on random line betw. secs 1 & 2
Va. 16° E.

10.00 Enter grove of scattering timbers.
20.00 Top of ridge descends E.
35.00 Leave cedars.
40.00 Set temp. 1/4 sec. cor.
80.40 Intersect N. boundary of Tp. 60 chs E. of cor. to secs 1. 2. 33 & 36, established by me, thence
S. 0° 26' E. on a true line betw. secs 1 & 2, with same var.

40.40 Set black
the groun
W. face, a
alongsid
80.40. Cor. to s
Land, ro
Soil, rock
Timber, s
Undergr

From the
Standard
Prun.
No

33.00 Foot of
40.00 Top of
Set black
in the gro

Salt Lake Meridian.

40.40 Set black lava stone 14x12x8 ins 10 ins in the ground for 1/4 sec. cor., marked 1/4 on W. face, and raised a mound of stones alongside.

80.40 Set to secs. 1. 2. 11 & 12.

Land, rough and mountainous

Soil, rocky, clay & gravel mixed, 3rd & 4th rate.

Timber, cedars on 25 chains.

Undergrowth sage on 80.40 chains.

From the cor. to secs. 34 & 35 on the 5th Standard Parallel established by one Spun.

North betw. secs. 34 & 35

Va. 16° E.

33.00 Foot of rocky bench

40.00 Top of rocky bench.

Set black lava stone 14x14x8 ins, 10 ins in the ground for 1/4 sec. cor., marked

Subdivisions Tp. 25 S. R. 8 W.

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

52.00 Bottom of hollow 40 ft below ridge drains W.

65.50 Top of rocky ridge 100 ft high above hollow, descends W.

80.00 Set black lava stone 16x12x9 ins 12 ins in the ground for cor. to secs. 26. 27. 34 & 35, marked 1 notch on S. 2 on E. edges & raised a mound of stone alongside.

Land, rolling and broken lava beds.

Soil, rocky. 4th rate.

Undergrowth sage on 80 chains.

October 24. 1882.

East on a random line betw. secs. 26 & 35.

Va. 16° E.

40.00 Set temp. 1/4 sec. cor.

BOOK-A-1

Salt

80.60 Inter

to secs.

N. 89° 47

40.30. Set bl

in the

1/4 on

of ear

80.60 Cor. to

Land,

Soil,

Underg

No

20.00 Foot

40.00 Set bl

in the

1/4 on

Salt Lake Meridian.

80.60 Intersect N. & S. line 30 lks N. of cor. to secs. 25, 26, 35 & 36., thence N. 89° 47' W. on a true line betw secs. 26 & 35 with same cor.

40.30 Set black lava stone 18x18x10 ins 12 ins in the ground for 1/4 sec. cor., marked 1/4 on W. face, and raised a mound of earth and stones alongside.

80.60 Cor. to secs. 26, 27, 34 & 35.

Land, rolling & broken lava beds.

Soil, rocky, 3d & 4th rate.

Undergrowth sagebrush on 80.60 chs.

North betw secs. 26 & 27.

Va. 16° E.

20.00 Foot of bench, center valley.

40.00 Set black lava stone 14x13x9 ins, 10 ins in the ground for 1/4 sec. cor., marked 1/4 on W. face, and raised mound of

cord and stone along side.
46.00 Top of small sand ridge.
80.00 Set block lava stone 14x14x6 ins
9 ins in the ground for cor. to secs 22,
23. 26 & 27, marked 2 notches on S & E
edges, dug pits 18x18x12 ins in each
sec. 5½ ft dist and mound
of earth and gravel 2 ft high 4½ ft
base along side.
Land rolling.
Soil, sand mixed with gravel, 3rd rate
Undergrowth sagebrush on 80 chains

X

Start on a random line betw. secs 23 & 26
Va. 16° E.
21.00 Enter white sage flat.
38.00 Wash 3½ ft deep drains N. W.
40.00 Set temp. ¼ sec. cor.
67.40 Wash 2 ft deep drains S. W.

80.00 Inte
secs.
N. 89°
40.00 Set b
the gr
face
5½ ft
earth
80.00 Cor.
Lan
Soil
No
N
6.40 Wash
10.75 Roa
40.00 Set b

Salt Lake Meridian

80.00 Intersect N. & S. line 15 lks N. of cor. to secs. 23, 24, 25 & 26, thence
N. 89° 54' W. on a true line betw secs. 23 & 26.
with same va.

40.00 Set block (lava stone) 14x12x4 ins 9 ins in the ground for 1/4 sec. cor., marked 1/4 on N. face dug pits 18x16x12 ins E. & W. of stone 5½ ft dist, and raised a mound of earth 1½ ft high 3½ ft base alongside.

80.00 Cor. to secs. 22, 23, 26 & 27.
Land, level
Soil, clay, 2d rate.
No timber.

North betw secs. 22 & 23.
Va. 16° E.

6.40 Wash drains N.W.

10.75 Road to Antelope Springs N.W. & S.E.

40.00 Set block (lava stone) 14x12x6 ins, 10 ins

in the ground for 1/4 sec. cor., marked
1/4 on W. face, dug pits 18x18x12 ins
N. & S. of cor. 5½ ft dist and raised
a mound of earth 1½ ft high 3½
base alongside.

80.00 Set black lava stone 15x13x8 ins, 11
in the ground for cor. to secs 14. 15
22 & 23 marked with 3 notches on S.
& 2 notches on E. edges, dug pits 18x16
ins in each sec. 5½ ft dist, and
raised a mound of earth 2 ft high
4½ ft base alongside.

Land, level & rolling
Soil, clay & gravel, 2d rate.
Undergrowth, sage on 80 chs.

East, on a random line betw secs. 14 & 23
Va. 16° E.

40.00 Set temp. 1/4 sec. cor.

80.40 Inter
secs. 1
N 89° 3

40.20 Set bla
the gro
N. face
stone
of eart

80.40 Cor. to
Land,
Soil, g
Undergr

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Enter
40.00 Set bla

Salt Lake Meridian

80.40 Intersects N. & S. line 60 chs N. of cor. to secs. 13.14.23 & 24, thence
N 89° 34' W. on a true line betw secs. 14 & 23
with same var.

40.20 Set black lava stone 14x12x4 ins 10 ins in the ground for 1/4 sec. cor., marked 1/4 on N. face dug pits 18x18x12 ins E. & W. of stone 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

80.40 Cor. to secs. 14.15.22 & 23.

Land, gently rolling
Soil, gravel & clay, 2d rate
Undergrowth sage on 80.40 chs.

North betw secs. 14 & 15
Var. 16° E.

5.00 Ascend foot of hills.
Enter scattering cedars East of line.

40.00 Set black lava stone 14x13x6 ins

10 in in the ground) for 1/4 sec. cor,
marked 1/4 on W. face), dug pits 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.
Scattering cedars along W. edge of dim
175.00 Foot of small mountain.
80.00 Set limestone 16 x 14 x 8 ins 11 ins in
the ground) for cor. to secs. 10. 11. 14 &
marked with 4 notches on S. & 2 on
E. edges, from which
a cedar 8 ins dia. bears S. 10° W. 20
dist, marked S. 15. T. 25 S. R. 8 W. B. V.
No other tree convenient to mar
dug pits 18 x 18 x 12 ins in secs. 10. 11 x 14. 5 1/2
dist & raised a mound of earth
2 ft high & 4 1/2 ft base alongside
Land, hilly, rolling & broken.
Soil, clay, sand & gravel, 2d rate

Unde
East, o
10.00 Enter
11.00 Face
40.00 Set
48.50 Foot
58.00 Top
64.50 Bott
71.00 Top
78.00 Bot
80.06 Inter
to sec.
North 8
40.03 Set be
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N. food,

Salt Lake Meridian

Undergrowth page on 80 chs.

East, on random line betw. secs 11 & 14.
Va. 16° E.

10.00 Enter scattering cedars.
11.00 Face of ridge descends S.
40.00 Set temp. 1/4 sec. cor.
43.50 Foot of ridge.
58.00 Top of ridge
64.50 Bottom of ravine drains S.W.
71.00 Top of ridge bears S.W.
78.00 Bottom of ravine drains S.
80.06 Intersect N. & S. line 20 lks N. of cor to secs. 11.12.13 & 14., thence North 89° 57' W. on a true line betw. secs 11 & 14 with same var.
40.03 Set blank lava stone 16x12x8 ins, 12 ins in ground for 1/4 sec. cor., marked 1/4 on N. face, dug pits 18x18x12 ins E. & W. of cor.

5½ ft dist & raised a mound of st
1½ ft high 3½ ft base alongside
80.06 Cor. to secs. 10. 11. 14 & 15.
Land, rolling & mountainous.
Soil, rocky & gravel, 4th rate
Timber, cedars on 80.06 chains
Undergrowth sage on 80.06 chains

North betw secs 10 & 11
Va. 16° E.

5.00 Top of small mountain
33.00 Bottom of ravine dec. S.W.
35.00 Trail bears S.W.
40.00 Set black lava stone 14x12x11 ins
on lava beds in mound of stones
for ¼ sec. cor, marked ¼ on W. face
& raised a mound of stone alongside
80.00 Set conglomerate stone 14x13x9 ins on
bed of stone for cor to secs. 2. 3. 10 & 11

marked
Edges
alongs
Land, ro
Soil, ro
Undergr

East on

5.00 Bottom
10.00 Top of
19.00 Bottom
26.50 Top of sid
40.00 Set, ten
45.00 Bottom
55.00 Top of
80.70 Intersect
to secs.
N. 89° 56' W.

marked with 5 notches on S. & 2 on E. edges, raised a mound of stone alongside.

Land, rolling & mountainous.
Soil, rock, clay & gravel, 3 & 4 rats.
Undergrowth sage on 80 chains.

East on a random line betw secs 2 & 11.
Va. 16° E.

5.00 Bottom of ravine drains S.W.
10.00 Top of ridge descends S.W.
19.00 Bottom of ravine drains S.W.
26.50 Top of ridge descend. S.W.
40.00 Set temp. 1/4 sec. cor.
45.00 Bottom of ravine drains S.W.
53.00 Top of ridge descends S.
80.70 Intersect N. & S. line 10 chs. N. of cor. to secs. 1. 2. 11 & 12., thence N. 89° 56' W. on a true line betw secs. 2 & 11. with same va.

Subdivisions Tp. 25 S. R. 8 W.

40.35. Set gray granite stone 14x12x8 ins 10 i
in the ground for 1/4 sec. cor., marked
on N. face, dug pits 18x18x12 ins E & W
of cor. 5 1/2 ft dist & raised a mound
earth 1 1/2 ft high 3 1/2 ft base alongside
80.70 Cor. to secs. 2. 3. 11 & 10.
Land, broken and mountainous
Soil, clay, rock and gravel mixed
3d & 4th rate.
Undergrowth sage on 80.70 chs.

North on a random line betw secs 2 & 3
Va. 16° E

7.50 Top of ridge descends E.
10.00 Enter cedar grove.
25.50 Leave cedar grove.
30.00 Enter open flat hollow drains S. E.
40.00 Set temp. 1/4 sec. cor.
80.60. Intersect N. boundary of Tp. 40 lks.

BOOK-A-1

Salt

W. of
by m
S. 0° 17' W.

40.60. Set be
in the g
W. face
earth
80.60. Cor. t
Land,
Soil, cl
Underg

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establ
Nor

40.00 Set be

Salt Lake Meridian

W. of cor. to secs. 23. 34 & 35 established by me, thence
S. 0° 17' W. on a true line betw. secs 2 & 3.
with same va.

40.60. Set black lava stone 18x14x10 ins 12 ins in the ground for 1/4 sec. cor., marked 1/4 on W. face. and raised a mound of earth and stone alongside.

80.60. Cor. to secs. 2. 3. 10 & 11.
Land, rolling mountain
Soil, clay, rock & good mixed, 3d & 4th rate.
Undergrowth sagebrush on 80.60 chs.

From the cor. to secs 33 & 34 on the 5th Standard Parallel South, established by me, I run.
North betw. secs. 33 & 34
Va. 16° E.

40.00 Set black lava stone 24x16x12 ins

in a mound of stone for 1/4 sec. cor.
marked 1/4 on W. face with a mound
of stone alongside, descend.
60.00 Bottom of ravine.
80.00 Set black lava stone (4x12x4 ins 10
in the ground) for cor. to secs 27. 28. 33
& 34, marked 1 notch on S. & 3 on W.
edges, dug pits 18x18x12 ins and ea
sec. 5½ ft diat & raised a mound
of earth 2 ft high 4½ ft base alongside
Land, mountains & level.
Soil, clay & rock, 3d rate.
Undergrowth, sage on 80 chs.
October 25. 1882.

East on a random line betw secs 27 & 34.
Va. 16° E
40.00 Set temp. 1/4 sec. cor.
79.80 Intersect N. & S. line at cor. to secs 26. 27

34 & 35., thence
West on true line betw secs. 27 & 34
with some var.

39.90 Set black lava stone 14x12x6 ins 10 ins
in the ground for 1/4 sec. cor. marked
1/4 on W. face, dug pits 18x18x12 ins
S. & W. of cor. 5½ ft dist and raised
a mound of earth 1½ ft high 3½ ft
base alongside.

79.80 Cor. to secs 27. 28. 33 & 34.
Land, rolling
Soil, sand & gravel, 2d rate.
Undergrowth, sage on 79.80 chains

North betw secs 27 & 28.
Var 16° E.

40.00 Set black lava stone 16x12x10 ins
12 ins in the ground for 1/4 sec. cor.
marked 1/4 on W. face, dug pits 18x18

x12 ins N. & S. of stone 5½ ft dist
& raised a mound of earth
1½ ft high 3½ ft base alongside.
75.00 Cove Creek wash drains S.W.
80.00 Set black lava stone 14x12x6 ins
in a mound of stone for cor. to secs
21. 22. 27 & 28, marked with 2 notches
on S & 3 on E. edges and raised
a mound of stone alongside.
Land, level & gently rolling.
Soil, clay mixed with gravel
2d rate.
Undergrowth sage on 80 chains

East on a random line betw secs 22 & 27
Va. 16° E.
20.00 Dry bed of Cove Creek drs S.W.
40.00 Set temp. ¼ sec. cor.
79.90 Intersect. N. & S. line 60 lks N. of cor

Salt Lake Meridian.

to secs. 22. 23. 26 & 27., thence
N. 89° 34' W. on a true line betw secs. 22 & 27.
with same var.

39.95. Set black lava stone 14x12x6 ins 8 ins in the ground for 1/4 sec. cor, marked 1/4 on N. face dug pits 18x18x12 ins E. & W. of cor. 5½ ft dist & raised a mound of earth 1½ ft high 3½ ft base alongside.

79.90 Cor. to secs. 21. 22. 27 & 28.
Land, level and rolling
Soil, clay mixed with gravel 3d class.
Undergrowth sage on 79.90 chains.

North betw. secs. 21 & 22.
Var 16° E.

23.00 Cove Creek & Antilope Springs road bears W. & E.

40.00 Set black lava stone 14x12x10 ins

Subdivisions Tp. 25 S. R. 8 W.

9 ins in the ground for 1/4 sec. cor.
marked 1/4 on W. face, dug pits 18x18
ins N. & S. of stone 5 1/2 ft dist and
raised a mound of earth 1 1/2 ft high
3 1/2 ft base alongside.

80.00 Set black lava stone 14x8x6 ins,
10 ins in the ground for cor. to secs
15. 16. 21 & 22., marked with 3 notches
on S. & E. edges, dug pits 18x18x12 ins
in each sec. 5 1/2 ft dist and
raised a mound of earth 2 ft
high 4 1/2 ft base alongside.
Land, rolling.
Soil, clay & gravel mixed, 2d rate
Undergrowth sage on 80 chs.

East on random line betw secs 15 & 22
Va. 16° E.

40.00 Set temp. 1/4 sec. cor.

BOOK-
Salt

42.00 Wash
80.36. Inte
secs. 1
S. 89° 39'

40.18 Set gr
the gr
N. fac
stone
of ear
80.36. Cor.
Land
Soil,
Unde

N

40.00 Set g
10 ins

42.00 Wash 2 ft deep drains S.W.

80.36. Intersect N. & S. line 5 links S. of cor. to secs. 14. 15. 22 & 23, thence
S. 89° 39' W. on a true line betw secs. 15 & 22.
with same bar.

40.18 Set gray lime stone 16x12x8 ins, 12 ins in the ground for 1/4 sec. cor., marked 1/4 on N. face, dug pits 18x18x12 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 chase alongside.

80.36. Cor. to secs. 15, 16 21 & 22.
Land, gently rolling.
Soil, mixed with clay & gravel, 2d rate.
Undergrowth Sage on 80.36 chs.

North betw. secs. 15 & 16
Va. 16° E.

40.00 Set gray granite stone 14x12x6 ins 10 ins in the ground for 1/4 sec. cor.

marked 1/4 on W. face dug pits 18x18 ins N. & S. of stone 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

80.00 Set gray granite stone 16x13x6 ins 12 ins in the ground for cor. to sec 9. 10. 15 & 16. marked with 4 notches on S. & 3 on E. edges, dug pits 18x1 12 ins in each sec. 5 1/2 ft dist and raised a mound of earth 2 ft high 4 1/2 ft base alongside.

Land, rolling foot hills.

Soil, rock & gravel, 4" rate.

Undergrowth sage on 80 chains

East on a random line betw. secs. 10 & 1

Va. 16° E.

20.00 Enter foot hills & scattering cedars.

40.00 Set temp. 1/4 sec. cor.

78.80 Wa

79.80 Inter
to se
N. 89°

39.90 Set g
ins i
1/4 on
of st
of ea
alon

79.80 Cor.
Land
Soil,
Unde

N

38.20 Wa

Salt Lake Meridian.

78.80 Wash drains S.

79.80 Intersect N. & S. line at 42 lks N. of cor. to secs. 10. 11. 14 & 15, thence N. 89° 42' W. on a true line betw secs. 10 & 15 with same va.

39.90 Set gray granite stone 14 x 12 x 6 ins 10 ins in the ground for 1/4 sec. cor., marked 1/4 on N. face, dug pits 18 x 18 x 12 ins E. & W. of stone 3 1/2 ft dist & raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

79.80 Cor. to secs. 9. 10. 15 & 16.

Land, gently rolling ascending N. Soil, clay & gravel mixed, 3d rate. Undergrowth sage on 79.80 chs.

North betw secs 9 & 10
Va 16° E.

38.20 Wash drains W.

Subdivisions Tp. 25 S. R. 8 W.

40.00 Set gray granite stone 16x12x7 ins 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18x18x12 ins N. & S. of stone 5 1/2 ft distant and raised a mound of stone 1 1/2 ft high 3 1/2 ft base alongside.

42.00 Foot of ridge.

Scattering scrub cedars E. of line.

67.50 The top of ridge descends S.W.

80.00 Set gray granite stone 18x14x7 ins in ~~ground~~ for cor. to secs 3. 4. 9 & 10; marked with 5 notches on S. & 3 on E. edges, and raised a mound of earth & stone alongside.

Land, mountainous & broken.

Soil, rock, clay & gravel mixed 3° & 4° rate.

Undergrowth sage on rocks.

BOOK A

Sec

Part

17.50	Top
11.50	Bo
20.00	Top
25.00	Ri
39.00	Top
40.00	Set
53.50	Bo
74.00	Top
80.70	Inte
	2. 3.
	West o
40.35	Set g
	12 ins
	mark
	mou
80.70	Cor.

Salt Lake Meridian.

Chart on a random line betw. secs. 3 & 10,
Va. 16° E.

17.50 Top of ridge descends S.W.
11.50 Bottom of ravine drains S.
20.00. Top of ridge.
25.00 Ridge descends S.W.
39.00 Top of mountain descends S.W.
40.00 Set temp. 1/4 sec. cor.
53.50 Bottom of ravine drains S.W.
74.00 Top of ridge descends S.
80.70 Intersect N. & S. line at cor. to secs.
2. 3. 10 & 11, thence
West on true line betw. secs. 3 & 10
with same va.
40.35. Set gray granite stone 18x14x7 ins
12 ins in the ground for 1/4 sec. cor.
marked 1/4 on N. face & raised a
mound of stone alongside.
80.70 Cor. to secs. 3. 4. 9 & 10.

Subdivisions Tp 25 S. Rr 8 W.

Land, mountainous
Soil, rocky, clay & gravel, 3d & 4th rate
Undergrowth on 80. 70 chs.

North on a random line betw secs 3 & 4
Va. 16° E.

3.50. Wash in ravine drains SW.
20.00 Enter cedars.
22.50 Top of ridge descends SW.
30.50. Bottom of ravine drains W.
36.00 Top of ridge descends W.
38.00 Leave cedars.
40.00 Set temp. 1/4 sec. cor.
48.00 Enter cedars
57.00 Bottom of ravine drains SW.
62.00 Top of ridge descends SW.
80.40 Intersect N. boundary of Tp. 60 lks
West of cor. to secs. 3. 4. 33 & 34, which is
a gray granite stone 14x13x9 ins

and raised a mound of stone alongside.
thence
S. 0°36' W. on a true line betw. secs 3 & 4
with same cor.

40.40 Set gray granite stone 16x12x8 ins., 11 ins in the ground for 1/4 sec. cor., marked 1/4 on W. face & raised a mound of stone alongside.

80.40 Cor. to secs. 3.4.9.10
Land, rough broken & mountainous
Soil, rock & gravel, 4th rate.
Timber, cedars on 50 chs.
Undergrowth sage on 80.40 chains.

From the cor. to secs. 32 & 33 on the 5th Standard Parallel South, established by me I run
North betw. secs. 32 & 33.
Va. 16° E.

Subdivisions Tp 25 S. R 8 W.

23.00 S. bank of hollow drains N E.

28.50 Bend of same hollow drains N E.

40.00 Set black lava stone 14x12x6 ins, 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18x18x12 ins N. & S. of stone 5 1/2 ft dist, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

80.00 Set black lava stone 16x12x8 ins, 12 in the ground for cor. to secs 28. 29. 32, 33, marked 1 notch on S. & 4 on E. edges, dug pits 18x18x12 ins in each sec. 5 1/2 ft dist and raised a mound of earth 2 ft high 4 1/2 ft base alongside.

Land, gently rolling.

Soil, gravel, 3d rate &

Undergrowth sage on 80 chs.

October 26. 1882

Salt Lake Meridian

East on random line betw secs. 28 & 33.

Var. 16° E.

10.00 West bank of hollow 9.00 chs. wide 35 ft deep drains N.W.

19.00 East bank of hollow.

40.00 Set temp. 1/4 sec cor.

80.40 Intersect N. & S. line 15 lks N. of cor. to secs. 27. 28. 33. 34., thence N. 89° 54' W. on a true line betw secs. 28 & 33.

with same var.

40.20 Set black land stone 14x10x6 ins, 10 ins in the ground for 1/4 sec cor., marked 1/4 on N. face, dug pits 18x18x12 ins 8 & W. of stone 5 1/2 ft dist and raised a mound of stone 1 1/2 ft high 3 1/2 ft base alongside.

80.40 Cor. to secs. 28. 29. 32 & 33.

Land, rolling

Soil, sand & gravel mixed, 3d rate.

Subdivisions Tp. 26 S. R. 8 W.

Undergrowth (sage) on 80.40 chai

North betw secs 28 & 29.
Va 16° E

40.00 Set black (lava stone) 14x12x6 ins, 10 in in the ground for 1/4 sec. cor, marked 1/4 on W. face, dug pits 18x18x12 ins N. & S. of stone 5½ ft diat and raised a mound of earth 1½ ft high 3½ ft base alongside

80.00 Set black (lava stone) 16x14x8 ins, 12 in in the ground for cor. to secs 20. 21. 28 & 29 marked 2 notches on S. & 4 on E. edge dug pits 18x18x12 ins in each sec. 5½ ft diat, and raised a mound of earth 2 ft high 4½ ft base alongside.
Land, rolling.
Soil, clay & gravel mixed, 3d rate
Undergrowth, sage on 80 chs.

BOOK A-

Salt

East,

2.00 Wa
30.75. Wa
40.00 Set
50.00 Wa
80.34. Inte
21.2
West

40.17 Set
12 in
mark
ins
a mo
base
80.34 Cor
Lan
Soil
Unde

Salt Lake Meridian

East, on random line betw secs 21 & 28
Var. 16° E.

2.00 Wash drains N.

30.75. Wash drains N.W.

40.00 Set temp. 1/4 sec. cor.

50.00. Wash at foot of rocky bench dis S.W.

80.34. Intersect N. & S. line at the cor. to secs. 21. 22. 27 & 28, thence
West on a true line betw secs. 21 & 28
with sam var.

40.17. Set black lava stone 16x12x8 ins 12 ins in the ground for 1/4. sec. cor. marked 1/4 on N. face dug pits 18x16x18 ins E. & W. of stone 5½ ft dist and raised a mound of earth 1½ ft high 3½ ft base alongside.

80.34. Cor to secs. 20. 21. 28 & 29.
Land rolling
Soil, gravel and sand, 3d rate.
Undergrowth sage on 80.34 chs.

Subdivisions Tp. 25 S. R. 8 W.

North betw secs 20 & 21.

Va. 16° E.

6.75. Wash 2 ft deep drs N W.

8.75. " 3. " " N W.

40.00 Set black lava stone 14x10x4 ins 10 ins in the ground for 1/4 sec. cor., marked 1/4 on W. face, dug pits 18x18x12 ins N. of stone 5 1/2 ft dist. and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

57.00 Road from Cove Creek to Antelope Springs bears N W.

80.00 Set black lava stone 18x16x12 ins 12 ins in the ground for cor. to secs 16. 17. 20 & 21, marked with 3 notches on S. & 4 on E. edges, dug pits 18x18x12 ins in each sec. 5 1/2 ft dist and raised a mound of earth 2 ft high 4 1/2 ft base alongside

Salt Lake Meridian

Land, rolling and level.
Soil, clay, gravel & loam, 2d rate.
Undergrowth sage on 80 chs.

East, on a random line betw secs 16 & 21
Va 16° E.

38.00 Top of ridge, descend.
40.00 Set temp. 1/4 sec. cor.
60.00 Foot of ridge
80.64 Intersect N. & S. line 50 lks S. of cor. to secs 15, 16, 21 & 22, thence
S. 89° 39' W. on a true line betw secs 16 & 21.
with same var.
40.32 Set block (lava stone) 26 x 8 x 10 ins, 18 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 cor. 5½ ft dist, and raised a mound of earth 1½ ft high 3½ ft base alongside.

Subdivisions Tp. 25 S. R. 8 W

80.64. Cor. to secs. 16. 17. 20 & 21.
Land, rolling & level
Soil, rock, clay and gravel, 4" rate
Undergrowth sagebrush on 80.64 chs

North betw secs. 16 & 17.
Va 16° E.

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

80.00 Set gray granite stone 16 x 12 x 9 ins
12 ins in the ground for cor. to secs. 8. 9.
16. & 17, marked 4 notches on S. & E. edges
dug pits 18 x 18 x 12 ins in each sec.
5 1/2 ft dist, and raised a mound
of earth 2 ft high 4 1/2 ft base alongside.

Land, gently ascending W.
Soil, gravel, 3d rate.
Undergrowth sagebrush & grass on 80 chs.

East on a random line between secs 9 & 16.
Va. 16° E.

40.00 Set temp. 1/4 sec. cor.
80.38 Intersect N. & S. line 35 lks N. of cor. to secs. 9.10.15 & 16, thence
N. 89° 45' W. on a true line between secs. 9 & 16.
with same va.
40.19 Set gray granite stone 14x12x6 ins 10 ins in the ground for 1/4 sec. cor., marked 1/4 on N. face, dug pits 18x18x12 ins E. & W. of stone 5 1/2 ft dist, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.
80.38 Cor. to secs. 8.9.16 & 17.
Land, rolling.

Subdivisions Tp. 25 S. R. 8 W.

Soil, clay & gravel mixed, 2d rate.
Undergrowth sagebrush on 80. 38 chs.

North betw secs. 8 & 9.
Va. 16° E.

40.00 Set gray granite stone 22 x 15 x 9 ins, 17½ ins in the ground for ¼ sec. cor. marked ¼ on W. face, dug pits 18 x 18 x 12 ins N. & S. of cor. 5½ ft dist, and raised a mound of earth 1½ ft high 3½ ft base alongside.

60.00 Foot of hill ascend course N.W. & S.E.

80.00 Set black lava stone 18 x 14 x 9 ins, 14½ ins in the ground for cor. to secs. 4. 5. 8 & 9. marked with 5 notches on S and 4 on E. edges & raised a mound of earth and stone alongside.

Land, gently rolling, descends W.
Soil, gravel, 3d rate.

Salt Lake Meridian

Undergrowth range on 80 chs.

East on random line betw secs. 4 & 9.
Va 16° E

40.00 Set temp. 1/4 sec. cor.
41.00 Top of ridge descends S.W.
60.00 Bottom of Cañon, course S.W.
71.00 Top of small ridge.
77.00 Wash drains S.W.
80.50 Intersect N. & S. line 35 lks N. of cor. to secs 3.4.9 & 10., thence
N. 89° 45' W. on a true line betw secs. 4 & 9.
with same va.
40.25 Set block (lava stone) 24x16x10 ins 18 ins in the ground for 1/4 sec. cor., marked 1/4 on N. face, and raised a mound of stone alongside.
80.50 Cor. to secs. 4.5.8 & 9.
Land, gently rolling & mountainous

Soil, rock, clay & gravel, 3d & 4th rate.
Undergrowth, sage on 80.50 chs

North on a random line betw. secs 4 & 5.
Va. 16° E.

40.00 Set temp. 1/4 sec. cor.
57.60 Ravine drains W.
75.00 Top of small ridge descends SW.
80.40 Intersect N. boundary of Tp. 30 N. R. 8 W.
E. of cor to secs 4, 5, 32 & 33, thence
S. a° 13' E. on a true line betw. secs. 4 & 5
with same var.
40.40 Set black lava stone 18x12x6 ins, 14 1/2
ins in the ground for 1/4 sec. cor. marked
1/4 on W. face and raised a mound of
earth and stone alongside.
80.40 Cor. to secs. 4, 5, 8 & 9.
Land, mountainous
Soil, clay and gravel, 3d rate

Salt Lake Meridian

Undergrowth sage on 80.40 chains

From the cor. to secs. 31 & 32 on 5th Standard Parallel South, established by me I run

North betw secs. 31 & 32

Va. 16° E.

38.00 Road N.W. & S.E.

40.00 Set black lava stone 14x10x6 ins, 10 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face, dug pits 18x18x12 ins N. & S. of cor. 5 1/2 ft dist and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

80.00 Set gray granite stone 14x10x6 ins 10 ins in the ground for cor. to secs. 29. 30. 31 & 32, marked 1 notch on S. & 5 on E. edges and raised a mound of stone alongside.

Subdivisions Tp. 25. S. R. 8 W.

Land, rolling & level.
Soil, clay & gravel, 3d rate.
Undergrowth sage on 80 chains.
October 27. 1882

East on a random line betw secs 29 & 32
Va. 16° E.

40.00 Set temp. 1/4 sec. cor.
80.50. Intersect N. & S. line 80 lks N. of cor.
to secs. 28. 29. 32. & 33., thence
N. 89° 26' W. on a true line betw secs. 29 & 3
with same var.
40.25. Set black lava stone 15 x 9 x 6 ins
10 ins in the ground for 1/4 sec. cor.
marked 1/4 on N. face, dug pits
18 x 18 x 12 ins E. & W. of stones 5 1/2 ft di
and raised a mound of earth 1 1/2
ft high 3 1/2 ft base alongside.
80.50. Cor to secs 29. 30. 31 & 32.

Salt Lake Meridian

Land, level.
Soil, clay & gravel, 2d rate.
Undergrowth sage on 80.50 chs

West on a random line betw secs. 30 & 31.
Var. 16° E.

23.75 Road from Mathews Ranch to Antelope Springs bears S.W. & S.E.
At foot of mountain ascend.

40.00 Set temp. 1/4 sec. cor.

81.75 Summit of mountain 500 ft high course W. & W. and intersect N. boundary of Tp 50 chs N. of cor. to secs. 25, 30, 31 & 36, which is a black aspen rock 6x8x6 ins firmly set in the ground, marked 1 notch on S. & 5 on N. edges, with a mound of stone alongside, thence
N. 89° 39' W. on a true line betw secs. 30 & 31.
with same var.

Subdivisions Tp. 25 S. R. 8 W.

41.75 Set gray granite stone 14x12x6 ins 40 ins in the ground for 1/4 sec. cor, marked 1/4 on N. face, dug pits 18 ins S. & W. of stone 5 1/2 ft diet, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

81.75 Cor. to secs 29, 30, 31 & 32.

Land, rolling & level.

Soil, rock, clay & gravel, 3d rate.

Undergrowth, sagebrush on 81.75 ch.

Mountain on 58 chs.

North betw secs. 29 & 30 &

Va. 16° E.

40.00 Set black lava stone 14x10x8 ins in the ground for 1/4 sec. cor, marked W. face, dug pits 18x18x12 ins N. & S. of 5 1/2 ft diet, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside

Salt Lake Meridian

11.00 Set black lava stone 14x10 x6 ins 10 ins in the ground for cor. to secs. 19. 20. 29 & 30, marked with 5 notches on E & 2 on S. 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, clay & gravel, 2d rate.

Undergrowth, sagebrush on 80 chains

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

Va. 16° E

[illegible].00 Set temp. ¼ sec. cor.

[illegible].00 Intersect N. & S. line 1.5 lks N. of cor. to secs 20. 21. 28 & 29, thence

N. 89° 54' W. on a true line betw secs 20 & 29 with same Var.

[illegible].00 Set black lava stone 14x10x4 ins, 9 ins in

the ground for 1/4 sec. cor., marked 1/4 on
face, dug pits 18x18x12 ins E. & W. of sta
5 1/2 ft dist, and raised a mound of ear
1 1/2 ft high 3 1/2 ft base alongside.

80.00 Cor. to secs 19. 20. 29 & 30.
Land, nearly level.
Soil, gravel, sand & clay mixed, 2d ra
Undergrowth sagebrush on 80. chs

West, on a random line betw secs 19 & 30
Va. 16° E.

40.00 Set temp. 1/4 sec. cor.

54.00 Road from Mathews Ranch to Ante
Springs bears N.W. & S.E., foot of
mountain ascend.

82.50 Intersect W. boundary of Tp. 45 lk
South of cor. to secs 19. 24. 25 & 30, whi
is a blue limestone 16x12x6 ins firmly
set in the ground, marked 2 notche

on S.
of sto
S. 89° 4

42.50 Set
in th
1/4 on
stone
of ear

82.50 Cor.
Land,
Soil,
Under
Mo

Nor

40.00 Set
10 ins.

Salt Lake Meridian

on S. and 4 on N. edges, with a mound of stone alongside. Thence
S. 89° 41' E on a true line betw secs. 19 & 30.
with same var.

42.50 Set black lava stone 14x8x6 ins 10 ins in the ground for 1/4 sec. cor. marked 1/4 on N. facing pits 18x18x12 ins 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.

82.50 Cor. to secs. 19. 20. 29 & 30.
Land, level.
Soil, clay & gravel, 2d rate.
Undergrowth sagebrush on 82.50 chs
Mountain on 82.50 chs.

North betw secs. 19 & 20.
Var. 16° E

40.00 Set black lava stone 14x10x8 ins 10 ins in the ground for 1/4 sec. cor.

Subdivisions Tp. 25 S. R. 8 W.

marked 1/4 on W. face, dug pits 18x1
ins N. & S. of stone 5 1/2 ft dist. and
raised a mound of earth 1 1/2 ft hi
3 1/2 ft base alongside.

80.00. Set black lava stone 14x10x6 ins 9
in the ground for cor. to secs. 17. 18. 1
& 20, marked with 3 notches on
& 5 on E. edges, dug pits 18x16x12 ins
each sec. 5 1/2 ft dist, and raised
a mound of earth 2 ft high 4 1/2 ft
base alongside.
Land, nearly level
Soil, clay & gravel, 2d rate
Undergrowth sagebrush on 80 chs

East on a random line betw secs 17 & 2

Va. 16° E.

21.00 Cove creek wash 2 ft deep dro N. W.
21.25 Leave sage brush and enter white sage f

BOOK-A-19

Salt

35.25 Road
Spring
40.00 Set
50.00 Enter
60.00 Com
80.50 Inter
to secs.
N. 89° 45
40.25 Set gr
in the
N. face
stone
of ear
80.50 Cor.
Land
Soil,
Under

Salt Lake Meridian.

35.25 Road from Grove Creek to Antelope Springs bears N.W.

40.00 Set temp. 1/4 sec. cor.

50.00 Enter sagebrush.

60.00 Commence to ascend.

80.50 Intersect N. & S. line at 35 lks N. of cor. to secs. 16.17.20 & 21, thence N. 89°45' W on a true line betw secs 17 & 20 with same od.

40.25 Set gray granite stone 14x10x8 ins 10 ins in the ground for 1/4 sec. cor., marked 1/4 on N. side, dug pits 18x18x12 ins E. & W. of stone 5 1/2 ft diet. and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside.

80.50 Cor. to secs. 17.18.19 & 20.

Land nearly level.

Soil, sand and gravel, 2d rate.

Undergrowth sagebrush on 80.50 ds.

October 28. 1882.

Subdivisions Tp. 25. S. R. 8 W.

West on random line betw secs 18 & 19.

Va 16° E.

40.00 Set temp. 1/4 sec. cor.

69.65 Leave sage brush

74.75. Wash 1 ft deep drs N.W.

75.25 " " " "

82.00. Intersect West boundary of Tp. 35 lks N. of cor. to secs. 13. 18. 19 & 24. which is a limestone 18 x 10 x 8 ins firmly set in the ground with pits 18 x 18 x 12 ins in each sec. 5 1/2 ft dist. with a mound of earth 2 ft high 4 1/2 ft base alongside thence

N. 89° 45' E. on a true line betw secs. 18 & 19 with same va.

42.00 Set black lava stone 14 x 12 x 4 ins, 9 ins in the ground for 1/4 sec. cor., marked 1/4 on N. face and dug pits 18 x 18 x 12 ins E. & W. of stone 5 1/2 ft dist, and raised

Salt Lake Meridian

a mound of earth 1½ ft high 3½ ft base alongside.

82.00 Cor. to secs. 17. 18. 19 & 20. ✓

Land, level.

Soil, clay and gravel, 2d rate.

Undergrowth sage on 82.00 chs.

North betw secs 17 & 18

Va. 16° E.

20.00. Road from Cove Creek to Antelope Springs bears N.W. & S.E.

30.00 C[illegible] Creek wash 4 ft deep drains N.[illegible]

40.00 Set block lava stone 13 x 7 x 6 ins 11 ins in the ground for 1/4 sec. cor, marked 1/4 on W. face, dug pits 18 x 18 x 12 ins N. & S. of stone 5½ ft dist. and raised a mound of earth 1½ ft high 3½ ft base alongside.

Subdivisions Tp. 25 S. R. 8 W.

80.00 Set gray granite stone 20 x 12 x 8 ins 15 ins in the ground for cor. to secs. 7.8.17 & 18, marked with 4 notches on S and 5 on E. edges, dug pits 18 x 18 in each sec. 5½ ft dist, and raised a mound of earth 2 ft high 4½ ft base alongside.
Land, gently ascending N.
Soil, clay mixed with gravel 2d
Undergrowth sagebrush on 80.00

East, on a random line betw secs 8 & 17.
Va. 16° E.

40.00 Set temp. ¼ sec. cor.
80.40 Intersect N. & S. line 35 lks N. of cor. to secs 8.9.16 & 17, thence N. 89° 35' W. on a true line betw secs. 8 & 17 with same va.
40.20 Set black lava stone 14 x 12 x 6 ins 8 ins

BOOK A-1

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of earth
80.40 Cor. t
Land,
Soil, cl
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West, on

23.00 Cor Cre
40.00 Set ten
81.90 Interse
S. of cor.
white g
set in
thence
S. 89° 51' E.

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

80.40 Cor. to secs. 7. 8. 17 & 18.

Land, gently rolling descending W.

Soil, clay mixed with gravel, 2d & 3d rate.

Undergrowth sagebrush on 80.40 chs.

West on random line betw secs. 7 & 18

Va 16° E

23.00 Cove Creek wash 6 ft deep drains N.W.

40.00 Set temp. 1/4 sec. cor.

81.90 Intersect West boundary of Tp. 20 lks S. of cor. to secs. 7. 12. 13 & 18, which is a white quartz stone 15x12x8 ins firmly set in the ground with mound & pits thence

S. 89° 51' E. on a true line betw secs 7 & 18, same va.

Subdivisions Sp. 25 S. R. 8 W.

41.90 Set black lava stone 15x8x6 ins 11 ins in the ground for 1/4 sec cor., marked 1/4 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.

81.90 Cor. to secs. 7. 8. 17 & 18

Land gently rolling

Soil, clay & gravel, 2d class

Undergrowth sagebrush on 81.90 ch

North betw secs 7 & 8

Va. 16° E.

40.00 Set black lava stone 16x10x4 ins 11 ins in the ground for 1/4 sec cor marked 1/4 on W. face, and raised a mound of earth 1½ ft high 3½ ft base alongside

80.00 Set black lava stone 17x16x6 ins

Salt Lake Meridian

12 ins in the ground for cor. to secs 5. 6. 7 & 8, marked with 5 notches on S. and E. edges and raised a mound of stone 2 ft high 4½ ft base alongside.
Land, nearly level.
Soil, clay & gravel 2d rate.
Undergrowth sage brush on 80 chs.

East on random line betw secs. 5 & 8
Va. 16° E

40.00 Set temp. ¼ sec. cor.
58.00 Foot of mountain
79.50 Intersect N. & S. line 20 lks S. of cor. to secs. 4. 5. 8 & 9, thence
S. 89° 51' W on a true line betw secs 5 & 8.
with same va.
39.75 Set black lava stone 18 x 12 x 8 ins 11 ins in the ground for ¼ sec. cor.

Subdivisions Tp. 25 L. R. 8 W.

marked 1/4 on N. face, dug pit
18x18x12 ins E. & W. of stone 5 1/2 ft
dist and raised a mound of earth
1 1/2 ft high 3 1/2 ft base alongside
79.50 Cor. to secs 5, 6, 7 & 8
Land, gently rolling on 58 chains
balance rough & broken.
Soil, rock & gravel 3d & 4th rate.
Undergrowth sagebrush on 79.50 ch

West on random line betw secs 6 & 7.
Va. 16° E
40.00 Set temp 1/4 sec. cor.
43.00 Wash 3 ft deep drains N.W.
81.50 Intersect W. boundary of Tp.
60 lks N. of cor. to secs. 1, 6, 7 & 12,
which is a dolomite stone
16x12x8 ins firmly set and properly
marked;

BOOK A

Sal

then
N. 89° 3

41.50 Set
9 ins
mark
18x18
dist,
earth
alon
81.50 Cor
Land
Soil,
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40.00 Set
80.60 Inte

Salt Lake Meridian

thence

N. 89° 35' E. on a true line betw secs. 6 & 7.
with same va.

41.50. Set black lava stone 14x12x6 ins
9 ins in the ground for 1/4 sec cor,
marked 1/4 on N. face, dug pits
18x18x12 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.

81.50 Cor to secs 5. 6. 7 & 8
Land, rough and broken
Soil, 3d rate.
Undergrowth on 81.50 chs.

North on random line betw secs 5 & 6
~~[illegible]~~

40.00 Set temp. 1/4 sec cor
80.60 Intersect North boundary

of Township 42 lks E. of cor. to secs. 5. 6. 31 & 32, established by me I run
S. 18' E on a true line betw secs 5 & 6 with same va.

40.60 Set black lava stone 16 x 13 x 8 11 ins in the ground for 1/4 sec cor marked 1/4 on W. face, dug pits 18 x 18 x 12 ins N. & S. of stone 5 1/2 dist, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside

80.60 The cor. to secs. 5. 6. 7 & 8
Land, nearly level
Soil, rock & gravel, 3d & 4s rate.
Undergrowth sagebrush on 80.60 chs
October 30. 1882

Salt Lake Meridian

General Description.

This Township contains nearly every variety of land from plains to mountains, and the soil ranges from hard pan flats to rich loam.

In the western portion of the Township, the soil is mostly rich loam, and from the abundance of grass and undergrowth on the benches and along Cove and Pine Creeks, which run through the township in the Spring and could be held in the flats in reservoirs for irrigation in the summer, would produce good crops without irrigation.

In the southern and south

eastern part, there are mou-
tains, ridges and beds of
volcanic rock.

There are mountains in
northeastern part of the
township, covered with no
pine and cedar timber.

There is an abundant
growth of rich grasses all
over the township and lar
herds of cattle and sheep
are kept there, and have
been for many years, prin
cipally in the winter and
early spring.

A railroad has been
surveyed through the town
ship and it is expected soo
to be in course of construction

The
sette

There are no permanent settlers in the township.

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

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th 1883.

The foregoing field notes of the survey of the Subdivisions

Township No. 25 South *Range No.* 8 West

Executed by Andrew J. Stewart Jr.

Under his *contract* No. 111 *of the* 17th

day of September 1882, *in the month of*

October 1882, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Ed Salomon

U. S. Surveyor General for Utah.

BOOK-A-194

1270

2 pages to be rewritten

24

REPORT: 1884

Filed 188

Examined by John H. Campe.

Transcribed by E. Michaelis

Compared by P. Hottelmann & E. Michaelis

FIELD NOTES

OF THE re SURVEY OF THE

Second Guide Meridian

OF

Township No 25 South between

Range No 11 and 12 west

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart, Jr.

U. S. Deputy Surveyor,

Under his Contract No. 111.

Dated September 7th, 1882.

Survey commenced November 15 1882.

Survey completed November 15 1882.

BOOK-A-194

Township 25 South R. 12 West

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

Resurvey 2 Guide Meridian W.

On the night of November 14th 1882 I took an observation on the star Polaris in accordance with instructions contained in the manual of survey and drove pickets on the line thus established.

Survey commenced Nov. 15th 1882 with a Burts improved solar compass

Before commencing this survey I test my compass on the line established last night and find it correct.

I begin at the standard cor. to Tps 2 5 S. R. 11 and 12 W, which is a volcanic stone 16 X 10 X 8 ins. firmly set in the ground and a mound of stone marked S. C. with 6 notches on N. E and W edges. Thence

North on a true resurvey line bet sec's. 31 and 36

Var. 16° 00' E.

Resurvey 2nd. Guide Meridian

Chs.	
10.00	Road from Hardy ranch to canon bears N W & S. E.
40.00	Find red sand stone 14X10X8 ins. firmly set in a mound of earth and stone with pits, for 1/4 sec. cor.
72.50	Wash bears N: E.
78.40	" " "
80.00	Find gray sand stone 15X12X ins. lying on surface, set same 10 ins. in ground for re-established cor. to sec's. 25, 30, 31 and 36 marked 1 notch on S and 5 notches on N edges and raised a mound of earth and stone alongside.

Land bench
Soil 2nd rate
No timber

North on true resurvey line bet. sec's. 25 and 30
Var. 16° 00' E.

W. T 25 S. bet. R's. 11 and 12 W.

chs. 8.50	Wash bears N. E.
40.00	Find a flint stone 12 X 10 X 5 ins. lying on surface near old mound, reset same 8 ins. in ground, marked 1/4 on W face for re-established 1/4 sec. cor. raised mound E and stone alongside.
80.00	Lime stone 12 X 11 X 6 ins. lying on surface. No trace of mound or pits, reset same 8 ins. in ground for re-established cor. to sec's. 19. 24. 25 and 30 marked 2 notches on S and 4 on N edges and raised a mound of earth and stone alongside.

Land rolling bench
Soil 1st rate
No tember.

North on a true resurvey line bet. sec's. 19 and 24
Var. 16°00' E.

Resurvey 2nd. Guide Meridian W.

Chs.	
14.25	Wash bears N E and S. W.
40.00	No trace of cor. set a lime stone 18 X 10 X 8 ins. 12 ins. in ground for re-established 1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside.
45.00	Wash bears S E and N W.
65.00	Foot of mountain bears N. E. and S. W.
80.00	Find a Porphyry 18 X 12 X 10 ins. lying by mound of stone reset same 12 ins in ground for re-established cor to sec's. 13. 18. 19 and 24 marked 3 notches on N and S edges raised a mound of earth and stone alongside.
	Land rolling.
	Soil 2nd. rate.
	N 15.00 chs. mountainous.
	Timber scattering cedars.

Chs.	
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	bei
16.60	Rav
40.00	Find
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T 25 S. bet. Rs. 11 and 12 W.

hs.	North on a true resurvey line bet. sec's. 13 and 18 Var. 16°00' E.
6.60	Ravine heads W bears W.
40.00	Find a quartzite 16 X 12 X 6 ins lying on surface no trace of mound. reset same 11 ins. in ground of stone from which old bearing trees I find to agree with description furnished to wit, A cedar 6 ins. diam bears N 25° E. 79 lks. dist. A cedar 8 ins. diam bears N 15° W 47 lks dist. each marked ¼ S. B.T.
53.90	Ravine heads N W. bears S E.
9.00	" " " "
0.00	No trace of cor. remains set a lime stone 14 X 10 X 6 ins 8 ins. in ground for the re-established cor. to sec's. 7. 12. 13 and 18 marked 4 notches on S and 2 on N edges and raised a mound of earth and stone alongside.

Resurvey 2nd Guide Meridian W.

Chs.	
	Land rolling. Soil rocky 3rd rate. Mountainous on 8000 chs.
	North on a true resurvey line bet secs 7 and 12 Var. 16° 15' E.
8.00	Bottom of cañon 350 ft. below ridge bears S. W.
40.00	Set a granite stone 19 x 14 x 9 ins. (No trace of old cor.) 12 ins. in ground for re-establ 1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside
72.50	Top of mountain about 1500 ft. high bears E & W descend
80.00	Find no trace of old cor. Set a granite stone 20 x 14 x 9 ins. 15 ins. in ground for re-established cor. to secs. 1. 6. 7 and 12 marked 5 notches on S and 1 on N edges, from which a cedar 10 ins. diam.

BOOK-A

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5.00	Lea
6.50	Bo
3.50	En
0.00	Top
0.00	Ra
0.00	No
	grag
	ins.
	re-
	mo

T25S. Rs 11 and 12 W.

ho. bears N 75° W 15 lks dist. marked T25 S. R 12 W. S 1 B.T.

No other tree to mark and raised a mound of earth and stone alongside.

Land mountainous and broken on 8000 chs.

Soil rocky, 4th. rate.

Timber. Cedar on 8000 chs.

North on a true resurvey line bet. sec's. 1 and 6.

Var. 16° 15' E.

Leave cedars

Bottom of ravine bears N. E.

Enter cedars.

Top of ridge bears N. E.

Ravine bears W.

No trace of old cor. set a grog granite stone 18x12x6 ins. 12 ins. in ground for re-established 1/4 sec. cor. marked 1/4 on W face

Resurvey 2nd Guide Meridian W.

chs.	
	From which a cedar 12 ins. diam bears N 80° W 50 lks dist. marked 1/4 S.B.T. no other tree convenient to mark, raised a mound of earth and stone alongside.
41.00	Top of ridge descends W.
60.00	Leave cedars.
80.00	Find no trace of old cor. (mountain is very abrupt and corners may have become dislodged and rolled down) Set gray granite stone 20 x 12 x 6 ins. 15 ins. in ground for re-established cor. to Tps 24 and 25 S. Rs. 11 and 12 W. marked with 6 notches on each edge and raised a mound of earth and stone alongside.
	Land mountainous on 8 00 chs.
	Soil 3rd and 4th. rate
	Timber scattering cedars on 51.50 chs.
	November 15th. 1882.

T25 S. bet. R's 11 and 12 W.

General Description.

The land on each side of this line is rolling bench and abrupt mountains.

The soil is from 1st rate on bench to 4th rate on mountains; good grass along line.

There is some cedar timber on the mountains.

The Tp on the W could be subdivided.

Andrew J. Stewart Jr.
U. S. Deputy Surveyor.

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Township 25 South R. 11 West

267	266	264	263	262	261
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 14th 1883

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

Resurvey of Second Guide meridian

Township No. 25 South ~~between~~ *Ranges No.* 11 and 12 west

Executed by Andrew J. Stewart Jr.

Under 111 *contract of the* 7th

day of September *1882, in the month of*

November *1882, 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-194

25

REPORT: 1884

Filed 188

Examined by John H. Caufee

Transcribed by E Michaelis

Compared by L.W. Hicks & E Michaelis

FIELD NOTES

OF THE SURVEY ~~OF THE~~ and

resurvey of the North boundary

OF

Township No 25 South

Range No 11 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart jr.

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated September 7th 1882

Survey commenced November 15. 1882

Survey completed November 15. 1882

BOOK-A-194

Resurvey N boundary T25S R11W.

Survey commenced Nov. 15/82.

From the cor. to Tps. 24 & 25 S. Rs. 10 & 11 W, which is a ceder post firmly set in the ground and agrees with description furnished me by the Sur. Gen'ls office.

Note. In attempting to find a permanent cor. on the Tp. line to commence this survey from I searched diligently along the N boundary I found some cor. stones on the surface but was unable to find a cor. standing. I therefore deemed it necessary to re-survey the line so far as it had been surveyed. Therefore I run W on a true resurvey line bet. secs. 1 and 36.

Var. 16° 15' E.

75 Dry bed Beaver River bs. N v S.

00 No trace of cor. Set a granite stone 14 X 10 X 8 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 X 18 X 17

North Boundary T 25 S.

Chs.	
	ins. E and W of stone 3½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
8000	Find a sand stone 16 X 11 X 6 lying by mound, reset same reset same in mound 12 in in ground. for the re-established cor. to sec's. 1, 2, 35 & 36 marked 5 notches on W and 1 on E edges. dug pits 18 X 18 X 12 in in each sec. 5½ ft dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside. Land level Soil 1st. rate. No timber
	Won a true resurvey line bet. sec's. 2 & 35. Var. 16° 15' E.
4000	Set sand stone 14 X 8 X 5 ins lying on the surface, reset same 10 ins. in ground for reestablished ¼ sec. cor. mon

R. 11 W. S. L. M.

1/4 on N face, dug pits 18 X 18 X 12 ins. E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft base alongside.

Find sandstone 18 X 8 X 4 ins lying on surface. reset same 12 ins in the ground for re-established Cor to secs. 2, 3, 34 & 35 marked with 2 notches on E and 4 on W 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 2nd rate

Undergrowth, shad scales on 80.00 chs.

No timber

Run a true resurvey line bet. secs. 3 and 34

Var. 16° 15' E.

Find sandstone 13 X 8 X 5 ins. lying on the ground, reset same

Resurvey of M Boundary

Chs.	
	in mound 8 ins. in ground for reestablished 1/4 sec. cor. marked 1/4 on N face dug pits 18 X 18 X 12 ins. E W of stone 5½ ft. dist. and raised a mound of earth 1½ ft high 3½ ft. base alongside.
80.00	Find a sand stone 16 X 8 X 6 lying on the surface, rest sam 12 ins. in the ground for the re-established cor to secs. 3. 4. 33 & 34 marked 3 notches on E & W edges, dug pits 18 X 18 X 12 ins. in each sec. 5½ ft. dist. and rai a mound of earth 2 ft. high 4½ ft. base alongside.
	Land bench, slopes W.
	Soil mixed with gravel 2nd rate.
	No timber.
	Won a true resurvey line bet. secs. 4 and 33.
	Var. 16° E.
35.00	Foot of mountain.
40.00	No trace of old cor. set a gray

BOOK-

T 25

Chs.	
	gran
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3.00	Ascen
7.50	Top o
.00	Wash
.00	No tr
	bears
	30 X 18 X
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T 25 S. R. 11 W. S. L. M.

chs.	
	granite stone 18 X 8 X 3 ins. 12 ins in ground for re-established 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
3.00	Ascent more abrupt.
7.50	Top of ridge bears N & S W.
	Wash bears S. E.
	No trace of old cor. Top of ridge bears N & S, set a granite stone 30 X 18 X 4 ins. 22 1/2 ins. in ground for re-established cor. to sec's. 4. 5. 32 & 33, marked 4 notches on E and 2 on W faces. and raised a mound of earth & stone alongside.
	Land rolling.
	Soil 2nd & 3rd rate.
	Mountainous on 45.00 chs.

Note: The N boundary of this Tp. having been partly surveyed & subdivisions connected onto the line, I have resurveyed the same W to the cor. to sec's. 4, 5, 32 & 33 and re-established the cor's. Therefore from the cor. to Tp's. 24 & 25 S. R's 11 & 12

North. Boundary T 25 S.

Chs.	12 W I run E on a true line bet. said Tps the var. of my comp being 16°15' E I set temp. half mile and mile cor's. at each 40 & 80 and find the fractional Tp. line to 2 miles 2.30 chs. long and the fa to be 65 lks N of the re-establishe cor. to sec's. 4. 5. 32 & 33. Tps. 24 & 2 S. R 11 W. The correction for the tru line will therefore be 32½ lks and 2.30 chs W per mile and its course will be N 89° 46' W.
	From the cor. to sec's. 4. 5. 32 & Tp's. 24 & 25 S. R 11 W I run N 89° 46' W on a true line bet. sec's. 5 & 3
	Var. 16°15' E.
21.50	Top of ridge 200 ft. high bri's. N & S.
30.00	Wash bri's. S & N 200 ft. below ridge
40.00	Set granite stone 18 X 13 X 8 ins. 12 ins. in t ground for ¼ sec. cor. marked ¼ on N f from which a ceder 6 ins. diam. bri's. N 10 lks dist. marked ¼ S B T. No other tre convenient to mark and raised a mou of earth and stone alongside.
48.00	Enter scattering ceders.
58.00	Top of high ridge course N and S

R. 11 W

4.00	Top of
5.00	Set gro the gro 5 notche scrub ce 10 lks di no other a mou
	Lan Soil Tim 80.00
	N 89° 4
1.25	Wash dr
0.00	Top of sp
1.20	Wash a
0.00	Set gro the gro N face a stone al
0.00	Bottom of
3.50	Top of spur
2.30	The co

Top of spur of rocky ridge descends S	
Set granite stone 24X15X8 ins. 18 ins. in the ground for cor to sec's. 5, 6, 31 & 32, marked 5 notches on E & 10 on W edges from which a scrub cedar 5½ ins. in diam bears N 58° E 10 lks dist marked T 24 S R 11 W S 32 B T no other tree suitable to mark and raised a mound of earth and stone alongside.	
Land mountainous.	
Soil 2nd & 3rd rate.	
Timber and scrub cedars on	
80.00 chs.	

N 89° 46' W on a true line bet. sec's. 6 & 31	
Var. 16° 15' E.	
Wash drains S.	
Top of spur of ridge about 150 ft. above wash.	
Wash about 170 ft. below ridge. descends S	
Set granite stone 25X13X8 ins. 19 ins in the ground for ¼ sec. cor marked ¼ on N face and raised a mound of earth & stone alongside.	
Bottom of cañon about 500 ft. below ridge course N.W.	
Top of spur of rocky ridge course N. 400 ft. above cañon	
The cor. to Tps. 24 & 25 S. Rs 11 & 12 W	

Land rolling mountains.
Soil mixed with rock and gravel 2nd and 3rd rate.
Timber scrub cedars. on 40.00 chs.
Mountainous on 82.30 chs.
November 15, 1882

General Description.

This fractional Tp. is rough h
and broken embracing a part of the
Beaver River Range of mountains. On t
higher grounds there are groves of scatt
scrubby cedar and nut pine timber
The soil is mostly 2nd & 4th rate. Th
entire Tp. has an excellent growth
rich grass, good for grazing for which
purpose it is now used.

There is no settler within
the Tp.

Andrew J Stewart Jr

U. S. Deputy surveyor.

U. S. SURVEY

Salt Lake

The foreg

resurvey of

Township No.

Executed by

Under

day of Sep

November

amined, the nece

the said field n

hereby approved.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th 1883

The foregoing field notes of the survey ~~of the~~ and resurvey of the North boundary

Township No. 25 South *Range No.* 11 West

Executed by Andrew J. Stewart Jr

Under III *contract of the* 7th

day of September 1882, *in the month of*

November 1882, *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-194

26 102

REPORT: 1884

Filed 188

Examined by John H. Campbell

Transcribed by L. W. Hickok

Compared by L. W. Hickok & E. Michaelis

FIELD NOTES

OF THE SURVEY OF THE

West and North boundaries

OF

Township No 25 South

Range No 13 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart jr

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated September 7th, 1882.

Survey commenced November 21 1882.

Survey completed November 21 1882.

BOOK-A-194

Township 26 South R. 13 West

	284	283	282	281	279	278
276	6	5	4	3	2	1
275	7	8	9	10	11	12
273	18	17	16	15	14	13
272	19	20	21	22	23	24
271	30	29	28	27	26	25
269	31	32	33	34	35	36

West Boundary T25S. R. 13 W.

On the night of November 20th 1882, I took an observation on the star polaris in accordance with instructions contained in the Manual of Surveys. and ~~this~~ drove pickets on the line thus established.

Survey commenced Nov. 21 1882 with a Burt improved solar compass.

Before commencing this survey, I test my compass on the line established last night and find it correct

I begin at the standard cor. to Tps. 25 S. Rs 13 and 14 W, a flint stone 30 X 12 X 3 ins. in a mound of stone, reestablished by me.

North bet. secs. 31 and 36
Var. 16° 15' E.

4.00 Deposited a marked stone 12 ins in the ground for 1/4 sec. cor. dug pits 18 X 18 X 12 ins. N and S of stone 5 1/2 ft. dist.

West Boundary T 25 S.

Chs.	
	and raised a mound of earth 1½ ft. high 3½ ft. b se over it. In N pit drove a stake 2 ft. long 2 ins. square 12 ins in the ground marked ¼ S on W face.
50.75	Enter hard pan flat or dry lake course N. E. & S. W.
80.00	Deposited a marked stone 12 ins. in the ground for cor. to secs. 25, 30, 31 and 36, dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft. base over. In S E pit drove a stake 2 ins. square 2 ft. long 12 ins in the ground marked T 25 S. S. 30 on N. E. R. 13 W S 31 on S. E. R. 14 W S 36 on S W and S 25 on N W faces with 1 notch on S and 5 on N edges. Land level.

R. 13

Chs.	
	Soi N
	N b
30.75	Lea lake N. E.
40.00	Dep ins. i cor. and and 1½ ft. In square mark
80.00	Dep 12 ins. to sec pits 1 5½ ft mou 4½ f

A. 13 W. S. L. M.

ha.	Soil 1st. and 4th. rate. No timber.
	N bet. sec's. 25 and 30. Var. 16° 15' E.
30.75	Leave hard pan flat or dry lake and enter brush course N. E. and S. W.
40.00	Deposited a marked stone 12 ins. in the ground for ¼ sec. cor. dug pits 18 x 18 x 12 ins N and S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base over it. In N pit drove a stake 2 ins. square 12 ins. in the ground marked ¼ S on W face.
80.00	Deposited a marked stone 12 ins. in the ground for cor. to sec's. 19, 24, 25 and 30, 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.

West Boundary T 25 S.

Chs.	
	In S. E. pit drove a stake 2 ins square 2 ft. long 12 ins in the ground marked T25 S. S. 19 on N E. R. 13 W. S 30 on S E. R. 14 W. S 25 on S W and S 24 on ~~N~~ W edges. and 2 notches on S and 4 on N edges. Land hard pan flat Soil 3rd and 4th rate. No timber.
	N bet. sec's. 19 and 24. Var. 16° 15' E.
40.00	Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 18 x 18 x 12 ins. N and S of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high ~~3~~ 1 1/2 ft. base over it. In N pit drove a stake 2 ft. long 2 ins. square 12 ins. in the ground marked 1/4 S

on W face.

Deposited a marked stone, 12 ins. in the ground for cor. to sec's. 13. 18, 19 and 24, 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.

In S. E pit. drove a stake 2 ins. square 2 ft. long 12 ins. in the ground marked T25 S.S. 18 on N. E. R. 13 W S 19 on S. E. R. 14 W. S 24 on S W and S 13 on N W face with 3 notches on N & S edges.

Land hard pan flat.

Soil 3rd. rate.

No timber.

N bet. sec's. 13 and 18.

Var. 16° 15' E.

Descend.

Wash 3 ft. deep. drains S. E.

West Boundary T25S.

chs.	
40.00	Deposited a marked stone 12 ins. in the ground for ¼ sec. cor. dug pits 18x18x12 ins. N and S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base over it. In N pit. drove a stake 2 ins. square, 2 ft. long 12 ins. in the ground marked ¼ S on W face.
80.00	Deposited a marked stone 12 ins. in the ground for cor. to secs. 7, 12, 13 & 18 dug pits 18x18x12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base over it. In S.E. pit drove a stake 2 ins. square 2 ft. long 12 ins. in the ground marked T25 S.S. 7 on N.E. R. 13 W.S 18 on S.E. R. 14 W.S 13 on S.W. and 4 notches on S and 2 on N edges Land slopes gently S & E.

R. 13

chs.	
	Bou T
	N
20.75	Sm
40.00	Dep ins. cor. S of raised high
	In squar the g
80.00	Set 12 ins. sec's. on N pits 5½ f moun 4½ f Lan

he. Soil 2nd rate
No timber.

N bet. sec's. 7 and 12
Var. 16°15' E.

20.75 Small Brush.

40.00 Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 16"X18X12 ins. N X S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base over it.
In N pit drove a stake 2 ins. square 2 ft. long 12 ins. in in the ground marked 1/4 S on N face.

60.00 Set blue lime stone 18X6X3 ins. 12 ins. in the ground for cor. to sec's. 1, 6, 7 & 12 marked 1 notch on N and 5 on S 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 slopes S and E.

West Boundary T 25 S. R. 13 W.

Ch.	
	Soil 2nd rate. Undergrowth grease wood mountainrush and shad scales on 8000 chs.
	N bet. secs. 1 and 6. Var. 16° 15' E.
26.25	Road bears N 50° W, S 50° E. from Frisco to Smoke Creek.
40.00	Set cobble stone 14X8X6 ins. 9 ins in the ground for 1/4 sec. cor. marked 1/4 on W face dug pits 18X18X12 ins. N x S of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
80.00	Set blue lime stone 20X12X8 ins 15 ins. in the ground for cor. to T'ps. 24 and 25 S. R. 13 & 14 W marked with 6 notches on each edge, dug pits 24X18X12 ins lengthwise on each line N. S, E & W of stone 6 ft. dist. and raised a mound of earth 2 1/2 ft.

North

chs.	
	high La So Gr rush 80.0
	Fro Ri 13 a ro the beni half at find miles and S of 25 S. corr wil and and S 8,

high 5 ft. base alongside.
Land descends S.
Soil 2nd rate
Grease wood, mountain rush and shad scale on 80.00 chs.

From the cor. to Tps 24 & 25 S. Rs 13 and 14 W I run east on a random line bet. said Tps. the variation of my compass being 16° 15' E. I set temp. half mile and mile corners at each 40 and 80 chs. and find the township to be 5 miles 77 chs. and 30 lks. long and the falling to be 294 lks. S of the cor. to Tps 24 and 25 S. Rs. 12 and 13 W. The correction for the true line will therefore be 49 lks. N and 270 lks W per mile and its course will be S 89° 39' W

North Boundary T 25 S.

Cha.	From the cor. to Tps. 24 and 25 S. Rs. 12 and 13 W I run S 89°39' W on a true line bet. secs. 1 and 36. Var. 16°15' E.
10.50	Wash drains N. W.
40.00	Set a gray granite stone 14 X 10 X 8 ins. 4 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 X 18 X 12 ins. E and W of stone 3 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
72.00	Foot of mountain Course N W.
80.00	Deposited a marked stone 12 ins. in the ground for cor. to secs. 1, 2, 35 and 36. 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 over it. In S. E. pit drove a stake 2 ins. square, 2 ft. long 12 ins. in the ground marked

R. 13

Cha.	T 24
	R 12
	T 25
	S 35
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25.00	Roa
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40.00	Dep
	12 ins
	sec. c
	E an
	dist.
	earth

R. 13 W. S. L. M.

T 24 S.S. 36 on N E.
R 12 W S 1 on S E.
T 25 S.S. 2 on S. W.
S 35 on N W faces with 1 notch on E and 5 on Wedges.
Land gently descending W
Soil 3rd rate
Mountainous on 72.00 chs.

S 89°39' W on a true line bet. sec's. 2 and 35
Var. 16° 15' E.

25.00 Road from Millard Co. to Wah Wah Springs course N. E. and S.W. on a ridge which appears to be the rim of a basin or reservoir.
Enter brush.

40.00 Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 18 X 18 X 12 ins. E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base

North Boundary T 25 S. R. 13

chs.	
	over it. In E pit. drove a stake 2 ft. long 2 ins. square 12 ins. in the ground marked ¼ S on N face.
68.50	Foot of sand ridge N.E. & S.W.
80.00	Deposited a marked stone 12 ins. in the ground for cor. to sec's. 2. 3. 34 and 35, 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. In S. E pit. drove a stake 2 ins. square 2 ft. long 12 ins. in the ground. marked T24 S S 35 on N E. R. 13 W.S. 2 on S E. T25 S.S. 3 on S.W. and S 34 on N W faces with 2 notches on E and 4 on W edges.
	Land gently rolling.
	Soil 2nd rate and 3rd rate Undergrowth, greasewood and mountain rush on 57.00 ch

Chs.	
	S. 8 be
16.50	Wast
23.00	Foo Edg dry
40.00	Depo the gr pits 5½ f mou 3½ f drove long mark
80.00	Set 6 ins in 3. 4. 3 E & W in e raise high La Soi N

R. 13 W. S. L. M.

Chs.	S. 89°39' W on a true line bet. sec's. 3 & 34. Var. 16°15' E.
16.50	Wash course S.
23.00	Foot of bench course S W & N. E. Edge of a hard pan flat or dry lake.
40.00	Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 18 X 18 X 12 ins. E and W of cor. 3 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base over it. In E pit drove a stake 2 ins square 2 ft. long 12 ins in the ground marked 1/4 S on N face.
80.00	Set black lava stone 14 X 8 X 6 ins 9 ins in the ground for cor. to sec's. 3. 4. 33 and 34 marked 3 notches on E & W edges, dug pits 18 X 18 X 12 ins. in each sec. 3 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside. Land level hard pan flat. Soil 3rd. rate. No timber

North Boundary T 25 S.

Chs.	
	S. 89° 39' W on a true line. bet. sec's. 4 and 33 Var. 16° 15' E.
17.00	Land knolls on flat and small brush.
40.00	Set a trachyte stone 14 X 8 X 5 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18 X 18 X 12 ins. E & W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
80.00	Set a volcanic stone 14 X 8 X 5 in 9 ins. in the ground for cor. to sec's. 4. 5. 32 and 33 marked 4 notches on E and 2 on W edges, dug pits 18 X 18 X 12 ins. E & W of stone 5 1/2 ft. distant and raised a mound of earth 2 ft. base 4 1/2 ft. base alongside
	Land level
	Soil 2 nd and 3rd rate.
	No timber

R. 13

Chs.	
	S. 8 b
40.00	Dep ins. cor. W of raise high In long the N f
70.00	Wa
80.00	Set in t sec's 5 no edge in and earth alon La and

R. 13 W. S. L. M.

Chs.	S. 89° 39' W on a true line bet. sec's. 5 and 32. Var. 16° 15' E.
40.00	Deposited a marked stone 12 ins. in the ground for 1/4 sec. cor. dug pits 18 X 18 X 12 ins E & W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base over it. In E pit drove a stake 2 ft long 2 ins. square 12 ins. in the ground marked 1/4 S on N face.
70.00	Wash course S. E.
80.00	Set a volcanic rock 9 ins. in the ground for cor. to sec's. 5. 6. 31 and 32 marked 5 notches on E and 1 on W 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 ascends toward W and N

North Boundary T 25 S.

Chs.	
	Soil 2nd rate. No timber.
	S 89°39' W on a true line bet. secs. 6 and 31 Var. 16°15' E.
12.00	Enter mountain rush.
40.00	Set a black lava stone 14 X 10 X 8 ins. 4 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face. dug pits 18 X 18 X 12 ins. E & W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
77.30	The cor. to Tps. 24 X 25 S R's 13 and 14 W. Land, nearly level Soil 2nd rate Undergrowth, mountain rush on 77.30 chs. Nov. 21st. 1882

R. 13 W. S. L. M.

General Description.

The eastern portion of this township, in the Beaver range of mountains is rough, hilly and broken. The middle portion is rolling bench along the foot of the mountains. The western part embraces a dry lake or hard pan flat. There is a large spring in sec. 25 which affords excellent water. Along the mountains there is some cedar and pine timber.

The entire township, except the "flat" is covered with good grass and white sage for grazing.

It should be subdivided.

Andrew J. Stewart Jr.
U. S. Deputy Surveyor.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 14th 1883

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

Township No. 25 South *Range No.* 13 West

Executed by Andrew J. Stewart Jr

Under No. 111 *contract of the* 7th

day of September 1882, *in the month of*

November 1882, *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-194

103.

27

REPORT: 1884

Filed 188

Examined by John W. Campe

Transcribed by E Michaelis

Compared by D. W. Hickok & E Michaelis

FIELD NOTES

OF THE SURVEY OF THE

West and North boundaries

OF

Township No. 25 South

Range No 14 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart jr

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated September 7th 1882

Survey commenced November 27 1882

Survey completed November 27 1882

BOOK-A-194

Township 25 North R. 14 West

	299	298	297	296	295	293
291	6	5	4	3	2	1
290	7	8	9	10	11	12
290	18	17	16	15	14	13
289	19	20	21	22	23	24
288	30	29	28	27	26	25
286	31	32	33	34	35	36

West Boundary T25S.R14W

On the night of Oct. 26.
I took an observation on the star Polaris in accordance with instructions contained in the manual of surveys, and drove pickets on the line thus established

Survey commenced Nov. 27th. 1882. with a Burts improved solar compas.

Before commencing this survey I test my compass on the line established and find it correct.

I begin at the standard cor to Tp. 25 S. Rs. 14 & 15 W viz. a blue limestone 25X18X6 ins. in mound of stone, re-established by me, thence I run N bet. secs 31 and 36.

Var. 16° 30' E.

along east side of Wah Wah Mts.

16.50 Wash in hollow 4 ft. deep. drains N. E.

20.00 Scattering cedars

West Boundary T. 25 S.

chs.	
40.00	Set blue lime stone 14x12x7 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of stone alongside. Pits impracticable.
40.50	Wash at foot of lime stone ledge drains S E.
45.50	Ridge 40 ft. above wash descends S E.
50.00	Ravine drains E.
76.30	Top of mountain
80.00	Set blue lime stone 14x12x7 ins. 9 ins in ground for cor. to secs. 25, 30, 31 and 36 marked 1 notch on S and 5 on N edges, and raised a mound of stone alongside. Pits impracticable.
	Land rolling and rocky mountain
	Soil mixed with rock 4th rate.
	Scattering cedars and nut pine on 60.00 chs.

BOOK-A-

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R. 14 W. S. L. M.

	N. bet. sec's. 25 and 30
	Var. 16° 30 E.
8.00	Ravine 50. ft. below ridge.
14.00	Ridge 75 ft. above ravine.
16.50	Top of cliff.
18.50	Foot of cliff 80. ft. below top.
22.00	cañon 300 ft. below ridge bears E.
40.00	Set blue lime stone 16 X 13 X 8 ins. 11 ins. in ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of stone alongside. Pits impracticable.
47.50	Ridge about 175 ft. above ravine.
54.50	Cañon about 200 ft. below ridge trains S. E.
80.00	Set blue lime stone 26 X 13 X 9 ins. 19 ins. in ground for cor. to sec's. 19. 24. 25 and 30 marked 2 notches on S and 4 on N edges. and raised a mound of stone alongside. Pits impracticable.

Land mountainous & rocky.

Soil 4th. rate.

Scrubby cedar and nut pine on 80.00 chs.

West Boundary T 25 S

Chs.	
	N bet. secs. 19 & 24. Var. 16° 30 E.
25.00	Mountain about 750 ft. above cañon.
40.00	Set blue lime stone 16 X 12 X 9 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of stone alongside. Pits impracticable.
44.50	Ravine drains N.E.
55.00	Ridge about 100 ft. above ravine descends N.E.
62.00	Cliff 48 ft. high
80.00	Set a blue lime-stone 16 X 12 X 7 ins. 11 ins. in the ground for cor. to secs. 13, 18, 19 & 24 marked 3 notches on N and S edges, and raised a mound of stone alongside. Pits impracticable.
	Land rolling mountains.
	Soil rocky 4th. rate.
	Scattering cedar on 80.00 chs.
	N bet. secs. 13 and 18. Var. 16° 15 E.

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R. 14 W. S. L. M.

chs.	
5.00	Leave scattering cedar timber.
0.00	Set blue lime stone 16X12X8 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face, and raised a mound of stone along-side. Pits impracticable.
78.50	Wash drains S. E. 80. chs.
0.00	Set blue lime stone 24X12X9 ins. 18 ins. in ground for cor. to sec's. 7, 12, 13 and 18 marked 4 notches on S and 2 on N faces. and raised a mound of stone alongside. Pits impracticable.
	Land rolling mountain.
	Soil mixed with rock and gravel 4th rate.
	Undergrowth, sage brush on 80.00 chs.
	Timber, cedars on 5.00 chs.

N bet. sec's. 7 and 12
Var. 16° 15' E.

1.50	Wash. 3 ft. deep drains E.
9.10	" 4 " " " E.
40.00	Set blue lime stone 14X12X7 ins. 9 ins. in the ground for

West Boundary T 25 S.

chs.	
	1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside.
58.50	Wash 4 ft. deep. drains N E.
71.50	" 3 " " " E. leave Mt.
80.00	Set blue limestone 28 x 20 x 6 ins. 21 ins in the ground for cor. to secs. 1. 6. 7 and 12 marked 5 notches on S and 1 on N edges. dug pits 18 x 18 x 12 ins in each sec. 5 1/2 ft. distant and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside. Land rolling. Soil mixed with rock and gravel 3rd and 4th rate. Mountainous on 71.50 chs.

N bet. secs. 1 and 6.
Var. 16° 15' E.

40.00	Set blue lime stone 20 x 18 x 6 in 15 ins. in ground for 1/4 sec. cor marked 1/4 on W face dug pits 18 x 18 x 12 ins N and S of cor 5 1/2 ft. distant and

BOOK-A

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R. 14 W. S. L. M.

chs.	raised a mound of earth 1½ ft. high 3½ ft. base alongside
76.00	Wash 4½ ft. deep. drains N. E.
80.00	Set blue lime stone 24x6x10 ins. 18 ins. in the ground for cor. to Tp's. 24 and 25 S. R's. 14 and 15 W, marked with 6 notches on each edge, dug pits 24 x 18 x 12 ins. lengthwise on each line N. S. E and W of stone 6 ft. distant and and raised a mound of earth 2½ ft. high 5 ft. base alongside.
	Land gradually ascending
	Soil gravel 3rd rate.
	Undergrowth, sage brush on 80.00 chs.

North Boundary T 25 S.

chs.	
	From the cor. to Tps 24 and 25 S. R's. 14 & 15 W I run E on a random line between said townships, the variation of my compass being 16°15' E I set temporay half mile and mile corners at each 40 and 80 chs. and find the township to be 5 miles 79 chs and 10 lks long and the falling to be 45 lks N of the cor. to Tps. 24 and 25 S. R's. 13 and 14 W. The correction for the true line will therefore be 7½ lks S and .90 chs. W. per mile. and its true course will be N 89°57 W.
	From the cor to Tps. 24 & 25 S. R's 13 and 14 W established by me under present contract I run N 89°57' W on a true line bet. sec's 1 and 36.
	Var. 16°15' E.
18.00	Wagon road bears N W & S E.
40.00	Deposited a marked stone 12 ins. in ground for ¼ sec

BOOK-A-1

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R. 14 W. S. L. M.

	cha	cor. dug pits 18X18X12 ins E and W of stone 5½ ft dist. and raised a mound of earth 1½ ft. high 3½ ft. base over it In E pit drove a stake 2 ft. long 2 ins. square 12 ins. in the ground marked ¼ on N face
	52.00	Bench 35 ft. high.
	64.00	Wash 4 ft. deep drains S E.
	80.00	Deposited a marked stone 12 ins in the ground for cor. to sec's. 1, 2, 35 and 36, dug pits 18X18X12 ins. in each sec. 5½ ft. distant, and raised a mound of earth 2 ft high 4½ ft. base over it. In S E pit drove a stake 2 ins square, 2 ft. long 12 ins in ground marked T24 S.S 36 on ~~S E~~ N. E. R14 W. S 1 on S E T25 S.S 2 on S W S 35 on N W faces, with 1 notch on E and 5 on W edges

North Boundary T 25 S

chs.	
	Land level Soil sand and gravel 2nd and 3rd rate. Undergrowth, white sage, shad scales and mountain rush on 80.00 chs.
	N 89°57' W bet secs. 2 and 35 Var. 16°15' E.
40.00	Set blue lime stone 14X12X6 ins 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18X18X12 ins. E and W of stone 5½ ft. distant and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	Deposited a marked stone 12 ins. in the ground for cor. to secs. 2, 3, 34 and 35 dug pits 18X18X12 ins. in each sec. 5½ ft. dist. raised a mound of earth 2½ ft. high 4½ ft. base over it.
	In S. E. pit drove stake 2 ins. square 2 ft. long 12 ins in

chs.	
	gr J R T S wi W S C gr U ar
40.00	Se ins co du of ra ft Wa
41.50	

R. 14 W. S. L. M.

chs. ground marked.
T 24 S. S. 35 on N. E.
R. 14 W S 2 on S E.
T 25 S. S 3 on S W and
S 34 on N W faces.
with 2 notches on E and 4 on
W edges.
Land nearly level.
Soil mixed with sand and
gravel 2nd and 3rd rate
Undergrowth, sage brush
and shad scales on 80.00 chs.

N 89° 57' W bet secs.
3 & 34.
Var. 16° 15' E.

40.00 Set blue lime stone 14 X 12 X 7
ins. 9 ins in ground for 1/4 sec.
cor. marked 1/4 on N face
dug pits 18 X 18 X 12 ins E and W
of stone 5½ ft. distant and
raised a mound of earth 1½
ft. high 3½ ft. base alongside.
41.50 Wash 3½ ft. deep drains S W

North Boundary T 25 S.

chs.	
80.00	Set blue lime stone 14x12x[illegible] ins. 9 ins in ground for cor. to sec's. 3. 4. 33 and 34, marked 3 notches on E and W edges, dug pits 18x18x12 ins. in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft. base alongside
	Land nearly level
	Soil gravel 3rd rate
	Undergrowth white sage and shad[illegible]
	scalls on 80.00 chs.
	N 89°57' W bet. sec's. 4 & 33
	Var. 16°30' E.
5.00	Wash 2½ ft. deep drains S.E.
9.50	Wash 4 ft. " " S.W.
40.00	Set blue lime stone 15x12x[illegible] ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18x18x12 ins. E and W of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

R. 14 W. S. L. M.

chs. 80.00	Set blue lime stone 14X12X7 ins. 9 ins in the ground, for cor. to sec's. 4, 5, 32 and 33 marked 4 notches on E and 2 on W 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 rolling
	Soil mixed with gravel
	2nd and 3rd rate.
	Undergrowth shed scales on 80.00 chs.

N 89° 57' W bet. sec's. 5 & 32
Var. 16° 15' E.

40.00	Set blue lime stone, 14X12X7 ins. 9 ins. in the ground for ¼ sec. cor. marked ¼ on N face dug pits 18X18X12 ins. E and W of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	Set blue lime stone 16X13X7

North Boundary T 25 S.

Chs.	ins. 11 ins in the ground for cor. to sec's. 5, 6, 31 and 32 marked 5 notches on E and 1 on W edges, dug pits 18 X 18 X 12 ins. in each sec. 5½ ft. distant and raised a mound of earth 2 ft. high 4½ ft. base along side. Land gradually ascending W. Soil gravel 3rd rate. Undergrowth white sage and shad scales on 80.00 chs.
	N 89° 57' W bet. sec's. 6 X 31 Var. 16° 30' E.
9.20 40.00	Wash 4 ft. deep. drains N. E. Set blue lime stone 14 X 12 X 7 ins. 9 ins in the ground for ¼ sec. cor. marked ¼ on N face dug pits 18 X 18 X 12 ins. E and W of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

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R. 14 W. S. L. M.

No.	
9,10	Cor. to Tp's. 24 and 25 S. R's. 14 & 15 W. Land gradually ascending N Soil mixed with gravel 3rd rate. No timber. Nov. 27th 1882.

General Description.

The western part of this township is rough, hilly and broken. The remainder consists of rolling land. Soil about the common average.

On the hilly and rolling land are large groves of ceder and nut pine timber.

There is a hard pan flat in the southeastern portion.

There is no settler in the township.

The township should be subdivided.

Andrew J. Stewart Jr.
U. S. Deputy Surveyor.

B

U. S. SURVEY

Salt Lake

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West a

Township No. 2

Executed by C

Under No

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hereby approved.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th *1883*

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

Township No. 25 South *Range No.* 14 West

Executed by Andrew J. Stewart jr

Under No. 111 *contract of the* 7th

day of September *1882, in the month of*

November *1882, having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

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104

128

REPORT: 1884

Filed 188

Examined by John H. Campe

Transcribed by E Michaelis

Compared by E Michaelis & L.W. Hickok

FIELD NOTES

OF THE SURVEY OF THE

North

and Offset on Subdivision Lines

of the East boundary

OF

Township No 25 South,

Range No 16 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart Jr.

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated September 7th, 1882.

Survey commenced November 30 1882.

Survey completed November 30 1882.

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Township 25 South R. 16 West

315	314	313	311	310	309
6	5	4	3 307	2	1
7	8	9	10 306	11	12
18	17	16	15 305	14	13
19	20	21	22 304	23	24
30	29	28	27 303	26	25
31	32	33	34 302	35	36

Offset on Subdivision line for
BOOK-A-194 302
E boundary T25 S. R. 16 W. S. L. M.

Survey commenced Nov. 30/82

The line between R. 15 and 16 W. T25 S. is along the top of the Wah Wah range of mountains. which is continuous abrupt and precipitous rocks, and is impracticable to survey.

I therefore begin at the standard cor. to sec's. 2, 3, 34 and 35 T25 S. R. 16 W, a blue lime stone 20 X 8 X 8 ins. reestablished by me and run N bet. sec's. 34 & 35 Var. 16° 15' E.

Along west side of Wah Wah Mts.

8.30 Wash drains W.

7.00 Wash 6 ft. deep. drains S. W.

0.00 Set blue lime stone 14 X 12 X 10 ins. 9 ins in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside.

6.50 Wash 7 ft. deep. drains S W.

9.00 " 4 " " " S W.

0.00 Set blue lime stone 18 X 16 X 14 ins. 12 ins. in ground for cor. to sec's.

Offset on Subdivision line

Chs.	
	26. 27. 34 and 35, marked 1 no[illegible] on S and 2 on E edges. and raised a mound of eart[illegible] and stone alongside. Land rolling foot of mound Soil mixed with rock and gravel 2nd and 4th rote.
	North bet. sec's. 26 and 27 Var. 16°15' E.
11.00	Wash drains S. W.
17.00	" 6 ft. deep. drains S. W. ascend
40.00	Set blue lime stone 16X14X8 ins. 11 ins. in the ground, for 1/4 sec. cor. marked 1/4 on W face, and raised a mound of earth and stone alongside.
47.00	Wash 8 ft. deep. course S. W.
64.00	Foot of abrupt spur, ascend.
78.00	Sharp rocky spur of mountain about 800 ft. above valley course E and W descend.
80.00	Set blue lime stone 30X18X12 in[illegible] 22 ins. in the ground for cor.

of E. Bo[illegible]

Chs.	
	to sec[illegible] 2 note[illegible] and r[illegible] and st[illegible] Land[illegible] Wah [illegible] Soil [illegible] gravel [illegible] Mou[illegible]
	N b[illegible]
2.00	Foot [illegible]
0.00	Set [illegible] 9 ins. [illegible] cor. m[illegible] raised [illegible] stone [illegible]
[illegible]00	Wash
[illegible]6.25	"
[illegible]00	"
[illegible]0.00	"
[illegible]0.00	Set [illegible] 10 ins.

E. Boundary T 25 S. R. 16 W.

to secs. 22, 23, 26 and 27 marked 2 notches on S and E edges. and raised a mound of earth and stone alongside.

Land rolling foot of Wah Wah mountains.

Soil mixed with rock and gravel 3rd and 4th. rate.

Mountains on 80.00 chs.

N bet. secs. 22 and 23

Var. 16° 15' E.

Foot of abrupt descent course E x W.

Set blue lime stone 14 x 10 x 8 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside.

Wash 3 ft. deep. drains N. W.

" 4 " " " N W.

" 3 " " " W

" 4 " " " N W.

Set blue lime stone 20 x 12 x 10 ins. 15 ins. in the ground

Offset line on Subdivision line of the E

Chs.	
	for cor. to secs. 14. 15. 22 and 2 marked 3 notches on S and 2 on E edges. and raised a mound of earth and stone alongside.
	Land rolling.
	Soil mixed with gravel 2nd and 3rd rate.
	Mountainous on 80.00 ch
	N bet. secs. 14 and 15
	Var. 16°15' E.
6.60	Wash 3 ft. deep course N. W.
40.00	Set blue lime stone 18 x 16 x 6 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of earth and stone alongside.
56.00	Wash 4 ft. deep. course N. W.
72.00	" 7 ft. " course W.
80.00	Set blue lime stone 18 x 10 x 8 12 ins. in the ground for cor to secs. 14. 15. 22 and 23 marked 2 notches on E an

BOOK-A-19

Chs.	
	4 on mour along La So and 3rd Mo
	N b
.00	Was
7.00	"
4.50	"
.00	Set 9 ins. cor. n raised stone
0.00	Was
0.00	"
.50	"
.00	Set 9 ins

ion lin of the E boundary T25S. R16W.

2 and 2 chs. 4 on S edges, and raised a
and 2 mound of earth and stone
a alongside.
stone Land rolling.
Soil mixed with rock
and gravel 2nd and
gravel 3rd rate.
Mountainous on 80.00 chs.
0.00 ch

N bt. secs. 10 and 11.
Var. 16° 15' E.
5
E. .00 Wash drains. N W
N. W. 7.00 " " N. W.
18 x 16 x 4.50 " " W.
for ¼ 0.00 Set blue lime stone 18 x 14 x 12 ins.
W face 9 ins. in the ground for ¼ sec.
of cor. marked ¼ on W face and
gside. raised a mound of earth and
N. W. stone alongside.
W. 0.00 Wash drains S. W.
18 x 10 x 8 0.00 " " S W.
for cor .00 " " N. W.
23 .00 Set blue lime stone 16 x 14 x 10 ins.
E an 9 ins in the ground for cor

BOOK-A-19

Offset on Subdivision Lines of the East

2. 3. 10. & 11, marked 5 notches S and 2 on E edges and raised a mound of earth and stone alongside.

Land rolling, soil mixed with rock and gravel 3rd and 4th. rate.

Mountains on 80.00 chs.

N bet. sec's. 2 and 3
Var. 16° 15' E.

1.00 Wash course W.

25.00 " drains S.W. enter grove of cedars.

38.50 Wash drains N W.

40.00 Set blue lime stone 14x12x8 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W face and raised a mound of stone alongside.

80.00 The N boundary of the township.

Land. W slope of Wah Wah mountains.

Soil 3rd and 4th. rate

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R. 16 W.
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N 60°
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of the East Boundary T25S R.16W.

Timber, cedars on 55.00 chs.

I now offset East two miles and set a blue lime stone 24x16x10 ins. 18 ins. in the ground for cor. to T ps. 24 and 25 S. Rs. 15 and 16 W marked 6 notches on each edge, from which a cedar tree 16 ins. diam. bears S 85° E 10 lks dist. and marked T25S. R 15 W S 6 B.T.

A cedar 18 ins. diam. bears. S 85° W. 8 lks. dist. marked T25S. R. 16 W. S. 1. B T.

A. cedar 14 ins. diam. bears. N 60° W 72 lks dist. marked T24 S. S 36 B T. No other tree convenient to mark, Raised a mound of stone alongside.

North Boundary T 25 S.

Chs.	
	From the cor. to Tps. 24 and 25 S. Rs. 16 and 17 W. I run E on a random line bet said townships, the var. of my compass being 16° 15' E. I set temporary half mile and mile corners at each 40 and 80.00 chs. and find the township line to be 5 miles 79 chs. and 10 lks long, and the falling to be 238 chs. N of the cor. to Tps. 24 and 25 S. Rs. 15 and 16 W. The correction for the true line will therefore be 39⅔ lks S and 90 lks N per mile, and its course will be N 89° 43' W.
	From the cor. to Tps. 24 and 25 S. Rs. 15 and 16 W I run N 89° 43' W on a true line bet secs. 1 and 36
	Var. 16° 15' E
	Ascend abrupt and rocky mountain, through cedar timber.

R. 16

Chs.	
0.00	Set
	11 ins.
	cor.
	and
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0.00	Wa
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0.00	Set
	8 ins.
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	5 on
	moun
	alon
	La
	So
	Sc
	Mo
	N 8
	bet

R. 16 W. S. L. M.

Chs.	
0.00	Set blue lime stone 16X12 X6 ins. 11 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
0.00	Wah Wah range of mountains about 3000 ft. above the valley course N E and S W descend
0.00	Set blue lime stone 18X10X 8 ins. 12 ins. in the ground for cor. to sec's. 1. 2, 35. and 36. marked 1 notch on E and 5 on W edges and raised a mound of earth and stone alongside.
	Land rolling and rocky
	Soil 4th. rate.
	Scattering cedars.
	Mountainous on 80.00 chs.

N 89° 43' W on a true line bet sec's. 2 and 35
Var. 16° 15' E

North Boundary T 25 S. R. 1

Chs.	
	Descend W slope Wah Wah mountains.
40.00	Set blue lime stone 16X12X 8 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on N face and raised a mound of earth and stone alongside.
80.00	Set blue lime stone 20X12X 7 ins. 15 ins. in the ground for cor. to sec's. 2, 3, 34 and 35 marked 2 notches on E and 4 on W edges and raised a mound of earth and stone alongside.
	Land rough and rocky Soil 3rd and 4th. rate Scattering scrubby cedars on 80.00 chs.
	N 89°43' W on a true line bet. sec's. 3 and 34 Var. 16°15' E.
5.00	Ravine 35 ft. below ridge drains S. W.

Chs.	
26.00	Ric
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R. 16 W. S. L. M.

chs.	
26.00	Ridge about 40 ft. above ravine descends S.W.
27.50	Ravine drains S.W.
40.00	Set blue lime stone 18X12X 10 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
69.00	Leave cedars.
80.00	Set blue lime stone 20X12X. 7 ins. 15 ins. in the ground for cor. to sec's. 3. 4. 33 X 34 marked 3 notches on E and W edges, dug pits 18X18X12 ins. in each sec. 5½ ft. dist. and raised a mound of earth and stone 2 ft. high 4½ ft. base alongside.
	Land mountains on 35.00 chs.
	Soil, mixed with sand and gravel, 2nd and 3rd. rate.
	Undergrowth grease wood on 80.00 chs.

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Township 25 South R. 17 West

~~333~~	~~332~~	~~331~~	~~330~~	~~329~~	~~328~~
6 ~~325~~	5	4	3	2	1
7 ~~324~~	8	9	10	11	12
18 ~~323~~	17	16	15	14	13
~~323~~					
~~321~~ 19	20	21	22	23	24
~~320~~ 30	29	28	27	26	25
~~319~~					
~~318~~ 31	32	33	34	35	36

North Boundary T25 S.

Chs.	
	N 89°43' W on a true line bet. sec's. 4 and 33
	Var. 16°15' E.
15.00	Leave cedars
36.00	Foot of mountain, ascend.
39.00	Wash 4 ft. deep drains S.W.
40.00	Set blue lime stone 14x12x6 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
42.00	Enter thin scattering cedars
60.50	Wagon trail bears S E x N.W.
68.40	Wash 4 ft. deep drains S.W.
80.00	Set blue lime stone 14x12x6 ins. 9 ins. in the ground for cor. to sec's. 4, 5, 32 x 33 mark 4 notches on E and 2 on W 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 rolling.
	Soil mixed with sand 2nd rate
	Undergrowth, grease wood on 80.00

R. 16 W. S. L. M.

chs.	
	N 89°43' W on a true line bet. sec's. 5 and 32
	Var. 16°15' E.
40.00	Set blue lime stone 18X12X 8 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18X18X12 ins. E and W of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
0.00	Set blue lime stone 14X12X6 ins. for cor. to sec's. 5, 6, 31 and 32 marked 5 notches on E and 1 on W 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 rolling and hilly
	Soil mixed with sand
	2nd rate
	Undergrowth, grease wood on 80.00 chs.

BOOK-A-194

North Boundary T 25 S.

Chs.	
	N 89° 43' W on a true line bet. secs. 6 and 31
	Var. 16° 15' E.
40.00	Set blue lime stone 14 x 12 x 6 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18 x 18 x 12 ins. E and W of stone 5 1/2 ft. dist and and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
46.00	Wash 3 ft. deep, drains S.
62.00	Leave brush, grease wood.
66.00	Wash 2 1/2 ft. deep. drains S.
78.90	" 3 1/2 " " " S.
79.10	The cor. to Tps. 24 and 25 R. 16 and 17 W.
	Land rolling.
	Soil mixed with sand 2nd rate
	Undergrowth, grease wood on 80.00 chs.
	November 30 1882.

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BOOK-A-194

R 16 W S L M.

General Description.

The eastern portion of this township embraces a part of the Wah Wah range of mountains, which are precipitous, rocky and abrupt, and have groves of cedar timber.

The western portion consists of rolling land and part of the Wah Wah valley

Judging from the abundant growth of vegetation, and luxuriant grasses, it would produce crops without irrigation

The township should be subdivided.

Andrew J. Stewart S/V.
U. S. Deputy Surveyor.

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th *1883*

The foregoing field notes of the survey of the North & Offset on Subdivision lines of the East boundary

Township No. 25 South *Range No.* 16 West

Executed by Andrew J. Stewart Jr.

Under III *contract of the* 7th

day of September *1882, in the month of*

November *1882, 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-194

29 105 b 0

REPORT: 1884

Filed 188

Examined by John H. Campe

Transcribed by E Michaelis

Compared by O. Hottelmann & E Michaelis

FIELD NOTES

OF THE SURVEY OF THE

West boundary and its Offsets on Subdivision lines for the same and the North boundary

OF

Township No 25 South,

Range No 17 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Andrew J. Stewart, jr:

U. S. Deputy Surveyor,

Under his Contract No. 111

Dated September 7th 1882.

Survey commenced December 6th 1882.

Survey completed December 6th 1882.

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West Boundary T25S. R. 17 W.

On the night of Dec. 5/82 I took an observation on the star Polaris in accordance with instructions contained in the manual of surveys, and drove pickets on the line thus established.

Survey commenced Dec. 6/82 with a Burts improved solar compass.

Before commencing this survey I test my compass on the line established last night and find it correct.

From the standard cor. to Tp 25 S. R. 17 and 18 W re-established by me, which is a white flint stone 20x12x8 ins. in a mound of stone marked 6 notches on E. W and N edges and S.C. on N face, and raised a mound of stone alongside.

W. Boundary T. 25 S.

chs.	
	North bet. sec's. 31 and 36. Var. 16° 15' E.
10.00	Foot of abrupt mountain, impracticable to chain up. I therefore offset W. 40.00 chs. to a point thence North on offset and counting from standard
	14.30 Wash in hollow drains E.
	27.50 " " " " "
	35.50 Road from Snake Valley to Fillmore via Frisco bears N W and S. E.
	40.00, Set blue lime stone 14 x 10 x 6 ins. 8 ins. in the ground for witness 1/4 sec. cor. 40.00 chs. W of 1/4 sec. cor. marked 1/4 W.C. on W face dug pits 18 x 18 x 12 ins. N and S of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
	80.00 To point, thence E
	26.00 Top of mountain about 600 ft. high course N x S. descend

R. 17 W. S. L. M.

chs. 40.00 to point of
0.00 On line. Set granite stone 16 X 14 X 10 ins. 10 in. in ground for cor. to sec's. 2 5, 30, 31 and 36, marked 1 notch on S and 5 on N edges, and raised a mound of earth and stone alongside.
Land rolling.
Soil 3rd and 4th rate.

Note. I find it impracticable to continue N on this Tp line, I therefore offset East bet. sec's. 30 and 31
Var. 16° 15' E.
9.00 Spurr of ridge about 100 ft. above cor. descend abruptly.
19.00 Foot of sharp mountain.
40.00 Set blue lime stone 16 X 10 X 8 ins. 10 ins. in the ground for witness 1/4 Sec. cor. marked 1/4 W. C. dug pits

West Boundary T 25 S.

Chs. 18 X 18 X 12 ins. N and S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

Thence North betw. secs. 25 & 30 on offset line through center of sec. 30

Var. 16°15' E.

16.15 Wash drains E.

25.25 " " E.

40.00 Set blue lime stone 14 X 10 X 8 ins. 9 ins. in the ground for witness ¼ sec. cor. marked ¼ W. C. on N face, dug pits 18 X 18 X 12 ins. N and S of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.

60.50 Wash drains E.

80.00 Set blue lime stone 24 X 16 X 10 ins. in a mound of stone on rocky point for witness cor. to secs. 19, 24, 25 and 30 marked 2 notches on S

ch. and 4 on N edges and raised a mound of earth and stone alongside.
Land rough mountain
Soil 4th rate
Mountains on 8.00 chs.

North bet. sec's. 19 and 24 on offset line through center of sec 19
Var. 16° 15' E.
along base of mountain.
40.00 Set blue lime stone 15 X 10 X 8 ins. 10 ins. in ground for witness 1/4 sec. cor. marked 1/4 W. C. and raised a mound of earth and stone alongside.
71.00 Foot of low mountain.
78.00 Top of low mountain about 80 ft. high course N.E. and S.W.
0.00 Set blue lime stone 14 X 10 X 6 ins. 9 ins. in a mound of

chs.	
	stone, on ledge of lime stone for witness cor. to secs. 13, 18, 19 and 24, marked W. C. with 3 notches on N and S edges and raised a mound of earth and stone alongside.
	Land rolling and rocky mountain.
	Soil 4th rate
	20 chs. west to abrupt mountain
	Mountainous on 80.00 chs.
	It being impracticable to continue this line and make correct measurements on account of abrupt mountain about 15.00 chs. N, I therefore offset east bet. secs 18 and 19
	Var. 16° 15' E.
5.00	Foot of abrupt mountain
12.50	Wash S E.

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R. 17 W. S. L. M.

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chs.
40.00 Set blue lime stone 16x12x8 ins. 10 ins. in the ground for cor. to sec's. 17. 18. 19 and 24 marked 3 notches on S and 5 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 rolling.
Soil 2nd. rate
Mountainous on 40.00 chs.

Thence North bet. sec's. 7 and 18
Offset line for sec's. 13 and 18
Var. 16°15' E.

9.00 Wash drains E.
26.50 " " S.E.
29.75 " " S.E.
40.00 Set blue lime stone 20x12x10 ins 15 ins. in the ground for ¼ sec. cor. dug pits 18x18x12 ins. N and S of stone 5½ ft. dist. and raised a

West Boundary T 25 S.

Chs.	
	mound of earth 1½ ft. high 3½ ft. base alongside.
49.25	Wash drains S.E.
77.10	" " S.E.
80.00	Set blue lime stone 18X12X6 ins. 12 ins. in the ground for cor. to sec's. 7, 8, 17 and 18 also as witness cor. to sec's. 7, 12, 13 and 18 marked 4 notches on S and 5 on E edges and raised a mound of earth a stone alongside
	Land foot of abrupt mountain
	Soil mixed with gravel 2nd. rate.

North bet. sec's. 7 and 8
Offset line for sec's. 7 and 1[illegible]
Var. 16° 15' E.

18.00	Wash drains S.E.
40.00	Set blue lime stone 18x14[illegible] 12 ins. 12 ins. in the ground for ¼ sec. cor. marked

Chs.	
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R. 17 W. S. L. M.

chs. 1/4 on W face and raised a mound of earth and stone alongside.

41.00 Large wash course S.E. and foot of sharp mountain.

5.00 Lime stone ridge course N.W and S.E.

8.00 Set blue lime stone 14x8x6 ins. on W slope of ridge, for cor. to secs. 5. 6. 7 and 8 and witness cor to secs. 1. 6. 7 and 12 marked 5 notches on S and E edges and raised a mound of earth and stone alongside.

Land rolling.

Soil mixed with rock and gravel 2nd and 4th rate

Mountainous on 8.00 chs.

North bet. secs. 5 and 6
Offset line for secs. 1 and 6.

Var. 16° 15' E.

West Boundary T 25 S.

Chs.	
14.50	Wash drains S.E.
40.00	Set a blue lime stone 16X12X10 ins. on a ledge and in a mound of stone for 1/4 sec. cor marked 1/4 on N face and raised a mound of earth and stone alongside, on E side of rocky ridge.
47.50	Top of highest spur of ridge course E. This is about 1,000 ft. above the valley and about 300 ft. above least sec. cor.
76.00	Wash S.E. at foot of spur of ridge
80.00	Point on N boundary for cor to secs. 5. 6. 31 and 32 From point on N Bound for secs. 5. 6. 31 and 32 I offset West 80.00 chs. to N.W. corner of township where I set a grey granite stone 22 X 12 X 6 ins. 16 ins. in the ground for cor. to Tps. 24 and 25 S. Rs 17 & 18 W

marked 6 notches on N, S. E and W edges and raised a mound of earth and stone alongside.

Land broken
Soil 4th rate
Mountains on 80.00 chs.

North Boundary T 25 S. R. 17 W. S. L. M.

From the cor. to T'ps. 24 and 25 S. R's. 17 and 18 W I run east on a random line bet. said T'ps. the variation of my compass being 16°15' E I set temporary half mile and mile corners at each 40 and 80.00 chs. and find the township line to be 5 miles 79 chs. and 40 lks. long and the falling to be 240 lks. S of cor. to T'ps. 24 and 25 S. R's. 16 and 17 W. The correction for the true

chs.	
	line will therefore be 40 lks N and 60 lks W per mile and its course will be S 89°43' W.
	From the cor. to Tps. 24 and 25 S Rs. 16 and 17 W. Trim S 89°43' W on a true line bet. secs. 1 and 36.
	Var. 16°15' E.
26.00	Wash course S. E. enter brush.
40.00	Set blue lime stone 14 X 10 X 8 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N & dug pits 18 X 18 X 12 ins. E & W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
80.00	Set blue lime stone 14 X 12 X 8 ins. 9 ins. in the ground for cor. to secs. 1, 2, 35 & 36 marked 1 notch on E and 5 on W edges and raised a mound of earth and stone alongside. Land rolling.

R. 17 W. S. L. M.

	cho.	Soil mixed with gravel 2nd rate Undergrowth, mountain rush on 54.00 chs.
		S 89° 43' W on a true line bet. sec's 2 and 35 Var. 16° 15' E.
	9.50	Wash course N. E.
	40.00	Set grey granite stone 14 X 10 X 4 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face dug pits 18 X 18 X 12 ins. E and W of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
	8.75	Wash drains S. E.
	14.50	Wash " S
	40.00	Set blue lime stone 18 X 8 X 3 ins. 12 ins. in the ground for cor. to sec's. 2, 3, 34 & 35 marked 2 notches on E and 4 on W edges and raised a

North Boundary T 25 S. R. 17

Chs.	
	mound of earth and stone alongside. Land gently rolling. Soil, mixed with clay and gravel 2nd rate No timber.
	S 89° 43' W on a true line bet. secs. 3 and 34 Var. 16° 15' E.
3.50	Wash drains S. E.
10.50	" " S. E.
20.50	" " S. E.
40.00	Set blue lime stone 18 x 14 x 6 ins. 12 ins in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.
40.50	Wash drains S. E.
45.00	" " S E.
80.00	Set blue lime stone 18 x 12 x 12 ins. 12 ins. in the ground for cor. to secs. 3. 4. 33 & 34

R. 17 W. S. L. M.

chs.	marked 3 notches on E and W edges and raised a mound of earth and stone alongside. Land rolling bench Soil mixed with gravel 2nd rate No timber.
	S 89°43' W on a true line bet. Secs 4 and 33 Var. 16° 15' E.
2.00	Wash drains S.E.
3.50	" " S E.
8.50	" " S.E.
40.00	Set blue lime stone 14x10x6 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, dug pits 18x18x12 ins. E and W of stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	Set blue lime stone 14x8x6 ins.

North Boundary T 25 S.

Chs.	9 ins. in the ground for cor to sec's. 4, 5, 32 and 33 marked 2 notches on W and 4 on E edges, dug pits 18x18x12 ins. in each sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base alongside Land gently rolling bench Soil mixed with gravel 2nd rate No timber.
	S 89° 43' W on a true line bet. sec's. 5 and 32 Var. 16° 15' E.
12.00	Wash drains S. E.
36.00	" " "
40.00	Set gray granite stone 24x14x12 ins. 18 ins. in ground for ¼ sec. cor. marked ¼ on N face and raised a mound of earth and stone alongside.
50.00	Wash in hollow drains S E.

Chs. 30.00	Set 9 ins to se 1 not and earth La So 2nd
	S 8 bet
30.00	Mouni cours
40.00	Set 9 ins. cor. and earth
59.00	Spu
74.50	Was
79.40	Cor. Rs.

R. 17 W. S. L. M.

chs. 20.00 Set blue lime stone 14X12X6ins. 9ins. in the ground for cor. to sec's. 5. 6. 31 and 32 marked 1 notch on W and 5 on E edges and raised a mound of earth and stone alongside.

Land gently rolling bench Soil mixed with gravel 2nd rate.

S 89°43' W on a true line bet. sec's. 6 and 31

Var. 16°15' E.

30.00 Mountain 200 ft. above cor. course N and S.

40.00 Set blue lime stone 14X12X6ins. 9ins. in the ground for 1/4 sec. cor. marked 1/4 on N face and raised a mound of earth and stone alongside.

59.00 Spur of ridge descend S.

74.50 Wash drains S.

79.40 Cor. to Tps 24 and 25 S. Rs. 17 and 18 W.

North Boundary T 258

chs.	
	Land rolling mountain Soil 2nd and 4th rate Mountains on 8000 chs. December 6th. 1882

General Description.

The central portion of this township is rough and mountainous. The extreme western part is gently rolling bench, soil 1st and 2nd rate.

The southeastern portion is mostly rolling bench and could be classed as second rate.

On the hilly and mountainous land there are larges groves of cedar and nut pine timber.

The whole township has an abundant growth of

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R. 17 W. S. L. M.

rich and nutritious grass, and parts of it would produce crops without irrigation.

The township should be subdivided.

Andrew J. Stewart Jr.

U. S. Deputy Surveyor.

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 4th 1883

The foregoing field notes of the survey of the West boundary and its Offsets on Subdivision lines for the same and the North boundary

Township No. 25 South *Range No.* 17 West

Executed by Andrew J. Stewart Jr:

Under III *contract of the* 7th

day of September 1882, *in the month of*

December 1882, *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-194

REPORT: 1884

Filed 188

Examined by .....

Transcribed by .....

Compared by .....

FIELD NOTES

OF THE SURVEY OF THE

Guide Meridian

Tps 9.10.11.12.13.14 and 15 North and Resurvey of Guide Meridian

OF

Township No 8 and 7 North.

Range Nos 18 and 19 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. 112.

Dated September 15th 1882

Survey commenced October 26th 1882

Survey completed December 1st 1882

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Township 9 North R. 18 West

342	6	5	4	3	2	1
341	7	8	9	10	11	12
340	18	17	16	15	14	13
339	19	20	21	22	23	24
338	30	29	28	27	26	25
337	31	32	33	34	35	36

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Guide Meridian.

Oct 26th 1882

Survey commenced with a Gurleys Solar Compass which I find correct by observation.

From the re-established Corner to Townships 9 North Ranges 18 and 19 West on second Standard Parallel North, a Pine post 5 x 5 ins square 4 ft. long firmly set in ground marked T. 9 N. R. 19 W. S. 36 on N W.
T. 9 N. R. 18 W. S. 31 on N E. faces with 6 notches on E. W. and N. edges and regulation pits E. W and N. of post and mound of earth around,

337 Guide Meridian

T. 9 N. R. 18 & 19 W.

Chains	
	thence I run
	North bet. secs. 31 and 36
	Va. 18° E.
40.00	set a sandstone 16×12×3 ins. 10 ins in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound and pits.
80.00	set trachyte 11×6×5 8 in. in ground for cor. to secs. 25. 30. 31 and 36 marked 5 notches on N and one notch on S. edges with regulation mound and pits.
	land level, soil 2nd rate heavy thick sagebrush
	ouso Chs
	North bet. secs. 25 and
	Va. 1

B

T. 9

Chains	
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Meridian 338

T. 9 N. R. 18 & 19 W.

Chains	
25.00	Cedar 12 in. diam. 40 ft Cont
32.00	Dry Creek Trains S. E.
38.80	Cedar 3 in. diam. on line
	marked same 1/4 S. B T.
40.00	set trachyte 18×14×8 ins.
	12 ins. in ground for 1/4 sec.
	cor. marked 1/4 on W. face
	with regulation mound
	and pits.
49.25	trachyte in place 20×5×5
	feet.
50.00	set trachyte 22×16×5 ins.
	14 ins. in ground for cor.
	to secs. 24. 25. 19 & 30
	marked 4 notches on N. 2
	notches on S. edges with
	regulation mound & pits.
	on front of Mountain bears
	E & W. Land level, soil 2nd
	rate, scattered Cedars, & aspen

339 Guide [illegible]

T. [illegible] N. R. 18 & 19 W.

Chains	North bet secs. 19 and 2[illegible]
	Var. 18° E
5.00	top of rocky ledge bears [illegible]
25.00	top of trachyte ridge [illegible]
	E & W. Var. 24° E.
40.00	set trachyte 18×12×9 ins. [illegible]
	in ground for 1/4 sec. cor. [illegible]
	1/4 on W. face with reg[illegible]
	mound & pits in bottom [illegible]
	N. W.
55.50	top of trachyte ridge E. W.
77.00	trachyte 20×8×8 feet [illegible]
	East.
80.00	set trachyte 16×16×12 [illegible]
	mound of rocks. for cor. [illegible]
	secs. 13. 24. 18 & 19 mar[illegible]
	with 3 notches on N. a[illegible]
	on S. edges and regul[illegible]
	mound of rocks pits imp[illegible]
	cable. Mountainous, ro[illegible]

scattered Cedars
Soil 3rd rate

North bet. secs. 13 and 18
Var. 18° E.

line runs along West side
of ridge

point of rocks bears West
set trachyte 24×5×5 ins.
16 ins. in ground for 1/4 sec. cor.
marked 1/4 on W. face with
regulation mound & pits in
bottom drains East.

top of rocky ridge bears West.
gulch drains E.

Cedar 8 in. diam. on line.

set trachyte 16×9×8 ins.
10 ins. in ground for cor. to secs.
12. 13. 7 and 18 marked 2
notches on N. and 4 on S. edges,
with regulation mound & pits

Chains		Chains
	on East end of ridge bears W. mountainous, rocky scattered Cedars.	
	Soil 3rd rate	
	North bet. sec. 7 and 12	30.00
	Var. 18° E.	40.00
	line runs along West side of gulch.	
40.00	set trachyte 16 x 14 x 6 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. side with regulation mound & pits	56.10
		58.00
57.80	Cedar 4 in. diam. on line.	
80.00	set trachyte 16 x 12 x 5 ins. 10 ins. in ground for cor. to secs. 1. 12. 6 and 7 marked 1 notch on W. 5 notches on S. edges with regulation mound of rocks pits impracticable,	80.00

T. 9 N. R. 18 & 19 W.

...ns W.	Chains	Mountainous sagebrush. Lode 6th rate
		North bet. 1 and 6
...rate		Var. 18° E.
12	30.00	top of ridge bears E. & W.
18° E.	40.00	set trachyte 20×12×6 ins
...r side.		14 ins. in ground for 1/4 sec. cor.
		marked 1/4 on W. face
×6 ins.		with regulation mound &
1/4 sec. cor.		pits.
...e with	56.10	Dry Creek drains N. E.
...pits	58.00	Wood road bears N. E. & S. W.
...n line.		Witness mound and pit 2×1×1 feet
×5 ins.	80.00	set trachyte 18×12×6 ins
...cor. to		12 ins. in ground for cor. to
...marked		T. 9 and 10 N. R. 18 & 19 W.
...oles on		marked 6 notches N. S. E. &
...lation		W. with mound of rocks
...s impo...		4×4×4 feet and regulation
		pits. on South side of

Guide Meridian
T. 9 N. R. 18 & 19 W.

BOOK-

Chains		Chains
	of ridge bears E. & W.	
	Land mountains, sage-brush, grass land.	
	Soil #2 rate	
	Oct. 26th 82.	4.00
	General Description	8.00
	T. 9 N. R. 18 W. is low	13.00
	rolling, soil 1st rate,	23.00
	covered with, large sage-brush, fine bottom land	35.50
	along Grouse Creek.	40.00
	Ferd. Dickert	
	U. S. Deputy Surveyor	
		64.50
		80.00

Chains	
	From the established Cor. to T. 9 & 10 N. R. 18 & 19 W.
	I run North bet. secs 31 & 36
	Var. 18° E.
4.00	top of ridge bears E. & W.
8.00	gulch drains East
13.00	top of ridge bears E. & W.
23.00	gulch drains S. E.
35.50	ridge bears E. & W.
40.00	set trachyte 16 x 15 x 4 ins. in mound of rocks marked 1/4 on W. side with regulation mound of rocks a Cedar 6 in. diam. bears West 8 ft. a Cedar 12 in. diam. bears E. 16 feet both marked 1/4 S. B T.
64.50	gulch drains N. E.
	line runs along East side of ridge
80.00	set trachyte 26 x 18 x 12 ins.

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Township 10 North R. 18 West

350	6	5	4	3	2	1
349	7	8	9	10	11	12
347	18	17	16	15	14	13
346	19	20	21	22	23	24
345	30	29	28	27	26	25
344	31	32	33	34	35	36

Chains		Chains
	18 ins. in ground for cor. to secs. 25. 36. 30 and 31 marked 5 notches on N 1 notch on S. adjoes with regulation mound & pits.	45.50
	Cedar 10 in. diam bears N. 12° E. 44 lks marked T. 10 N. R. 18 W. S. 30 BT.	60.50
	Cedar 8 in. diam. bears. N 88° W. 15 lks. marked T. 10 N. R. 19 W. S. 25 BT.	80.00
	Land mountainous, Cedar, sagebrush, gravel.	
	North bet. secs. 25 and 30 Var. 18° E.	
22.50	top of ridge bears W. open land Cent.	11.50
40.00	set trachyte 18×12×8 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with	26.25

	Chains	
rec.		regulation mound & pits
5 notches		Ranche bears S. 82° E.
with	45.50	Wood road bears E & W.
ts.		Witness mound & pit 2×1×1 ft.
N.	60.50	gulch Dr. S. E.
T. 10 W.	80.00	set trachyte 18×8×5 ins.
Cedar		12 ins. in ground for cor. to
8° W.		secs. 24. 25. 19 and 30 marked
N. R. 19		4 notches on N. 2 on S. edges
		with regulation mound & pits
Cedar		on West side of ridge.
		Land mountainous, scattered
		Cedars, sagebrush, grass.
and 30		
		North bet. sec. 19 and 24
r. open	11.50	top of ridge bears E. & W.
		1/2 mile Cent level land.
2×8 ins.	26.25	Wood road bears E & W.
1/4 sec. cor.		in bottom Dennis Cent witness
e with		mound & pits 2×1×1 ft.

Guide Meridian
T. 10 N. R. 18 & 19 W.

Chains.		Chains
40.00	set trachyte 12×12×6 ins. 8 ins. in ground for 1/4 sec. cor. marked 1/4 on W. side with regulation mound & pits: a Cedar 8 in. diam. bears N. 140 lks. marked 1/4 S. B. line runs along East side of Mountain. A low ridge runs parallel 1/2 mile East	23.00 40.00
80.00	set trachyte 14×12×6 ins. 10 ins. in ground for cor. to secs. 13. 24. 18 & 19 marked 3 notches on N. and 3 on S. edges with regulation mound & pits.	53.00 80.00

Land mountainous, rocky, sagebrush & Cedars.

North bet. secs. 13 and 18.
Var. 18° E.

4.25 Dry Creek Trends East

Chains	
23.00	foot of ridge bears E & W.
40.00	set travelyte 20 x 16 x 5 ins. mound of rocks for 1/4 sec. cor. marked 1/4 on W. face with regulation mound of rocks pits impracticable on top of ridge bears E. & W. Ranche bears S. 30° E.
53.00	higher ridge bears E & W.
80.00	set travelyte 18 x 10 x 9 ins. 12 ins. in ground for cor. to secs. 12. 13. 7 and 18 marked 2 notches on N. 4 on S. edges with regulation mound & pits.

Land mountainous, sage-brush, scattered Cedars, bunchgrass.

Guide Meridian

T. 10 N. R. 18 & 19 W.

BOOK

Chains.	North bet. secs. 7 and 12 Var. 18° E.	Chains
25.00	gulch drains N.W.	40.00
39.00	gulch drains West	
40.00	set sandstone 18×12×3 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.	78.50 80.00
56.25	Dry Creek drains N.E.	
80.00	set Quartzite 16×6×5 ins. 10 ins. in ground for cor. to secs. 1. 12. 6 and 7 marked 1 notch on N. 5 on S. edges with regulation mound & pits.	

Land mountainous, scattered Cedars, sagebrush. bunchgrass level land about 1 mile East.

Boise Meridian 350
T. 10 N. R. 18 & 19 W.

Chains	North bet. secs. 1 and 6 Var. 18° E.
40.00	set trachyte 16 x 9 x 8 ins, 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
78.50	Dry Creek, drains East on front of ridge bears S. & W.
80.00	set trachyte 16 x 12 x 12 ins. 10 ins. in ground for cor. to townships 10 and 11 N. R. 18 and 19 W. marked 6 notches on N. S. E. & W. edges with regulation mound of rocks and earth, and pits.

Land mountainous, soil 1st and 2nd rate, scattered Cedars, high sagebrush, brushwood.

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T. 10 N. R. 18 & 19 W.

General Description

There is fine bottom land East of this line, also some fine land West of same.

Ferd. Dickert

U. S. Dep. Surveyor.

Oct. 27th 82.

BOO

Chains

40.00

79.60

80.00

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T. 10 N. R. 18 & 19 W.

Chains	
	From the Corner to T. 10 and 11 N. R. 18 & 19 W.
	Trun North bet. sec. 31 & 36
	Var. 18° E.
40.00	set trachyte 18×12×6 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
79.60	Dry Creek Drains East.
80.00	set trachyte 16×15×8 in. 10 ins. in ground for cor. to secs. 25. 36. 30 and 31 marked 5 notches on N. 1 notch on S. edges with regulation mound & pits.
	Land level, soil 1st rate high thick sagebrush.
	augmented on 80 chains.

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Township 11 North R. 18 West

318	6	5	4	3	2	1
319	7	8	9	10	11	12
315	18	17	16	15	14	13
314	19	20	21	22	23	24
313	30	29	28	27	26	25
312	31	32	33	34	35	36

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T. 11 N. R. 18 & 19 W.

BOOK

Chains.		Chains.
	North bet. secs. 25 and 30	
	Var. 18° E.	
10.20	Road bears N W & S. E.	
22.00	point on bench from which Ranche bears N. 75° W.	
40.00	set limestone 24×18×6 ins. 16 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with Regulation mound & pits. Ranche bears N. 87° W.	
55.50	road bears E & W. witness mound & pit 2×1×1 ft. near dry creek Travis Cart.	10.00 40.00
60.25	old road bears E. & W.	
63.00	foot of Mountain bears E & W.	
78.00	high perpendicular ridge bears E & W.	
80.00	set trachyte 18×18×18 ins. in mound of rocks. for cor. to secs. 24. 25. 19 & 30 marked 4 notches	

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T. 11 N. R. 18 & 19 W.

30	Chains.	on N. 2 on S. edges with
E.		regulation mound pits im-
		practicable in gulch.
which		Drains West.
W.		first 63 chains benchland
6 ins.		soil 1st rate, high sage
sec. cor.		brush, rest mountainous,
with		augmented on 80 chains.
its.		
W.		North bet. secs. 19 and 24
		1 Apr 1806
nefs	10.00	top of Mountain bears E. & W.
near	40.00	set trachyte 26 x 26 x 18 in
		mound of rocks for 1/4 sec.
		cor. marked 1/4 on W. face
		regulation mound of rocks
		pits impracticable
		Cedar 12 in. diam. bears East
		30 lks.
8 ins.		Cedar 22 ins. diam bears West
to sec		36 lks. bottom marked 1/4 S. BT.
4 not		

Chains	
49.00	bottom Trans C.
70.00	top of high rocky ridge bears E & W.
76.50	foot of mountain
77.70	Creek 4 lks. wide 4 in. deep runs East
80.00	set trachyte 16 x 9 x 5 ins. 10 ins. deep for cor. to secs. 13. 24. 18 & 19 marked 3 notches on N. and 3 on S. edges with regulation mound & pits in small Canon Trans East. Land mountainous, mostly rocky, scattered Cedars.

North bet. secs. 13 and 18
Va. 18° E.

Chains	
1.10	Fork of road bears West and E. witness mound & pit 2 x 1½

Chains
21.00
30.00
40.00
41.15
55.75
56.15
56.20
80.00

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T. 11 N. R. 18 & 19 W.

Chains	
21.00	top of ridge bears E. & W.
30.00	enter bottom drains N. E.
40.00	set trachyte 14 x 12 x 4 ins 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits
41.15	fence bears N E & S. W. enter meadow and field
55.75	fence bears N. W & S. E. house bears S. 65° E. about 600 feet
56.15	Creek 4 lks. wide runs E.
56.20	road bears N. W & S. E. witness mound & pit 2 x 1 x 1 ft. leave bottom
80.00	set trachyte 22 x 12 x 12 ins. 14 ins. in ground for cor. to secs. 12. 13. 7 & 18 marked 2 notches on N. and 4 on S. edges with regulation mound of rocks pits impracticable

Guide Meridian

T. 11 N. R. 18 & 19 W.

Chains	a Spring 4 ft. diam. bears N. 78° W. about 400 ft Land mountainous, on 53.80 ch. rest level rich bottom land.
	North bet secs. 7 and 12 Va. 18° E
23.25	Wood road bears E & W.
40.00	set traclyte 4 x 4 x 3 fe in mound of rocks marked for 1/4 sec. cor. marked 1/4 W. face a Cedar 8 in. di bears East 21 lks. a Ce 14 in. diam bears N. 10° W. 33 lks. both marked 1/4 S
60.00	top of high ridge E &
80.00	set traclyte 22 x 14 x 12 mound of rocks for cor. secs. 1. 12. 6 and 7 marke

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T. 11 N. R. 18 & 19 W.

1 notch on N. 5 notches on S. edges with regulation mound of rocks, pits impracticable.

Cedar 8 in. diam. bears N 5° W. 42 lks. marked T. 11 N. R. 19 W. S. 1 BT.

Rock in place 10 x 8 x 5 feet bears N. 22 lks. marked 1/4 B O.

Land mountainous, rocky Cedars.

augmented on 80 chains.

North bet. 1 and 6

Va. 18° E.

50 Dry Creek drains East

00 set Quartz 18 x 12 x 12 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with

Guide Meridian
T. 11 N. R. 18 & 19 W.

Chains	
	regulation mound & pits, a Cedar 4 in. diam. bears W 50 lks. marked 1/4 S. B T. on West side of Trachyte Peak,
51.50	road bears S. E & N. W. witness mound & pit 2×1×1 f
51.90	fence bears S. E & N. W.
55.50	branch of West fork of Grouse Creek 15 lks. wid 1' deep S. E.
58.10	fence bears E & W.
58.50	Road E & W. witness mound and pits 2×1×1'
60.70	top of small ridge, Ha house bears S. 72½° E. about 400 ft.
78.00	Dry Creek drains East.
80.00	set Quartzite 12×12×8 in 8 ins. in ground for cor. to

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chains,

T. 11 & 12 N. R. 18 & 19 W.
marked 6 notches N. & S.
E. & W. with regulation
mound & pits.
a Cedar 6 in. diam. N 88° W.
18 lks. marked T. 12 N.
R. 19 W. S. 36 BT.
Cedar 8 in. diam. S. 45° W.
50 lks. T. 11 N. R. 19 W. S1
BT. Cedar 8 in. diam.
S. 60° E. 18 lks. T. 11 N.
R. 18 W. S. 6 BT.
land mountainous, ex-
cept 6.60 chains.
augmented on 73.40 ch.
Soil 1st and 2nd rate.

General Description
There is fine farming
land East and West of

line and should be subdivided.

Ferdinand Dicker
U. S. Deputy Surveyor

October 28th 82.

hains

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R.
N

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of
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15 Ch
7.50 Wo
0.00 set
9 ins.
25.
not
with

	hains	From the established Cor. to T. 11 and 12 N. R. 18 & 19 West run North bet. 31 and 36 Var. 18° E.
		line runs along West side of West fork of Grouse Creek Canon.
	0.00	set sandstone 14 x 12 x 9 ins, 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits
		a Cedar 8 in. diam. bears S. 15° E. 15 lks. marked 1/4 S. B.T.
	7.50	Wood road bears N.W. & S.E.
	0.00	set sandstone 14 x 12 x 6 ins, 9 ins. in ground for cor. to secs. 25. 36. 30 and 31 marked notches on N. and 1 on S. edges. with regulation mound & pits

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Township 12 North *R.* 18 West

369	6	5	4	3	2	1
367	7	8	9	10	11	12
366	18	17	16	15	14	13
365	19	20	21	22	23	24
363	30	29	28	27	26	25
362	31	32	33	34	35	36

Guide Meridian

T. 12 N. R. 18 & 19 W.

Chains	
	a Cedar 6 in. diam. bears S. 40° W. 34 lks. marked T. 12 N. R. 19 W. S. 36 B.T. Cedar 20 in. diam. bears N. 60 45 lks. marked T. 12 N. R. W. S. 30 B.T. Land mountainous, Cedars, sage brush and grass.
	Grouse Cr. runs about 1/4 mile Cent.
	augmented on 80 chains. North bet. secs. 25 and 30
	Va. 18° E.
12.00	gulch trains S. E.
29.00	ridge bears N. W. & S. E.
32.00	gulch trains S. E.
40.00	set Quarter 12 x 10 x 4 ins 8 ins. in ground for 1/4 sec marked 1/4 on W. face with regulation mound & pits

Chains	
	a Ce
	5 lk
	S. 80
	1/4 S
	bear
75.00	ent
	cover
80.00	set
	14 in
	secs.
	4 not
	on S.
	mun
	Lan
	75 c
	with
	with
	augm
	Grou
	600 C

chains	a Cedar 4 in. diam. bears E. 5 lks. a Cedar 5 in. diam bears S. 80° W. 38 lks. both marked 1/4 S. B.T. on top of ridge bears E & W.
75.00	enter gulch, rich soil covered with sagebrush
80.00	set Quartz 22×12×9 ins. 14 ins in ground for cor. to secs. 24. 25. 19 and 30 marked 4 notches on N. 2 notches on S. edges with regulation mound & pits.
	Land mountainous covered with Cedars on 75 chains West level with rich soil covered with sagebrush.
	augmented on 80 chains.
	Pinus Ponderosa about 600 feet East.

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T. 12 N. R. 18 & 19 W.

Chains	North bet. secs 19 and 24 Va. 18° E.
1.00	leave gulch
15.00	top of ridge bears E & W
31.00	Gulch drains East empty
-	300 feet below in Grouse
40.00	set conglomerate 22×18 for 1/4 sec. cor. marked 1/4 on W. for ins. 14 ins. in ground in mound
	of rocks with regulation mo
	of rocks pits impracticab
	a Cedar 14 in. diam bears
	N. 80° E. 30 lks.
	a Cedar 12 in. diam. bea
	N. 45° W. 34 lks both
	marked 1/4 S. B.T.
80.00	set sandstone 14×12×12 in
	9 ins. in ground for cor. to
	secs. 13. 24. 18 & 19 mark
	3 notches on N. and 3 on S.
	edges with regulation m

BOOK-A
T.

Chains	of
	a C
	S. 7
	T. 1
	a C
	S. 6
	T. 1
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5.00	gu
40.00	set
	8 in
	cor. n
	with
	pits

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T. 12 N. R. 18 & 19 W.

Chains	of rocks pits impracticable
	a Cedar 10 in. diam. bears
	S. 75° E. 21 lks. marked
	T. 12 N. R. 18 W. S. 19 B.T.
	a Cedar 12 ins. diam. bears
	S. 68° W. 22 lks. marked
	T. 12 N. R. 19 W. S. 24 B.T.
	Land rolling, soil
	mostly 1st rate, Cedars
	and sagebrush, bunchgrass
	augmented on 80 chains.
	North bet. secs. 13 & 18
	Va. 18° E.
5.00	gulch drains S. E.
40.00	set Quartz 12 × 9 × 9 ins.
	8 ins. in ground for 1/4 sec.
	cor. marked 1/4 on W. face
	with regulation mound &
	pits on East side of ridge

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T. 12 N. R. 18 & 19 W.

Chains	
	bears N. & S.
74.00	gulch drains S. E.
80.00	set limestone 16 × 8 × 6 ins. 10 ins. in ground for cor. to secs. 12. 13. 7 and 18 marked 2 notches on N. 4 notches on S. edges with regulation mou & pits on ridge bears E & W. Land mountainous, rich soil, covered with sagebrush and grass. augmented on 80 chains
	North bet. secs. 7 and 12 Va. 18° E.
37.50	road in bottom of gulch drains S. E. road bears NW & S. E. 150 feet below road joins main road fr Goose Creek to Grouse Cr

BOOK-
T. 12

Chains	
	wi
40.00	se
	10
	cor
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	on
50.00	a
	12 0
80.00	se
	to
	1 n
	S. e
	mo
	of n
	soil
	red
	a

chains	
	witness mound & pit 2×1×1 ft.
40.00	set sandstone 14×9×6 ins
	10 ins. in ground for 1/4 sec.
	cor. marked 1/4 on W. face
	with regulation mound & pits
	on S. W. side of mountain.
50.00	a Spring bears S. 78° W.
	1200 feet
80.00	set limestone 20×15×2
	12 ins. in ground for cor.
	to secs 1. 12. 6 and 7 marked
	1 notch on N. 5 notches on
	S. edges with regulation
	mound & pits on S. W side
	of mountain near top.
	Land mountainous
	soil 2nd & 3d-rate, cov-
	ered with fine gravel.
	augmented on 80 chains.

Guide Meridian
T. 12 N., R. 18 & 19 W.

Chains	
	North bet. secs. 1 and 6
	Va. 18° E.
40.00	set Limestone 26 x 24 x 1
	16 ins. in ground for 1/4 sec. co
	marked 1/4 on W. five mile
	regulation mound of rocks
	and pits. in gravel dr. W.
54.00	top of Divide bears E. & W.
72.80	to a point which I
	found by re-survey of
	the Guide Meridian
	bet. Ranges 14 and 15 W.
	will be in same latitude
	with corner to township
	~~12 & 13~~ W. bet. Ranges 18 and 19 W.
	on 3rd Standard Parallel
	I set a limestone 14 x 12 x 12
	9 ins. in ground for corner
	to T. ~~12 & 13~~ W. R. 18 & 19 W.
	marked 6 notches on E. & W.

Chains

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T. 12 N. R. 18 & 19 W.

Chains edges with regulation mound of rocks and pits.

Land mountainous; rich soil, covered with fine grass

augmented 72.80 chains.

October 30th 1882

General Description

T. 12 N. R. 18 W. is partly high rolling land, producing abundant growth of grass, the ridges covered with Cedars, there is some fine farming land well watered in the bottoms. There is also some fine land in T. 12 N. R. 19 W.

Ferdinand Dickert
U. S. Deputy Surveyor.

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T. 13 N. R. 18 & 19 W.

Chains Survey commenced with a Gurleys Solar Compass found correct by observation

Va. 17° 55' E.

From the established Cor. to T. 13 N. R. 18 and 19 W. on 3d Standard Parallel North a limestone 16 x 12 x 12 ins 10 ins. in ground ~~for Cor. to T. 13 N. R. 18.19 W.~~ marked 6 notches on N. E & W. edges with regulation mound & pits I run North bet. secs 31 and 36.

Va. 17° 55' E.

12.50 gulch drains East Anakenaya Springs 1/2 mile above.

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Township 13 North R. 18 West

X

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

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T. 13 W. R. 18 & 19 W.

Chains	
24.00	top of ridge bears E. & W.
29.00	gulch drains East Spring 400 feet below.
40.00	set sandstone 14 × 8 × 8 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound and pits.
60.00	top of trachyte ridge bears E. & W.
80.00	set sandstone 14 × 14 × 12 in 9 ins. in ground for cor. to secs 25. 36. 30 & 31 marked 5 notches on N 1 notch on S. edges with regulation mound & pits.
	line runs along East side of high Mountain.
	Land mountainous, foil 3d rate fine grass, augmented on 800

BOOK
T. 1

Chains
6.50
40.00
48.50
56.50
80.00

Chains	North bet. secs. 25 & 30
	Va. 17° 55' E.
6.50	limestone ridge bears E. & W.
	head of gulch 200 ft. West
	trains N. & N. E.
40.00	set Quartz 14 x 9 x 8 ins. 9 ins.
	in ground for ~~cor to~~ 1/4 sec.
	cor. marked 1/4 on W. face
	with regulation mound &
	pits on East side of
	gulch.
48.50	gulch trains N. E.
56.50	top of ridge bears N. E. & S. W.
80.00	set limestone 12 x 8 x 8 ins.
	8 ins. in ground for cor. to
	secs. 24. 25. 19 & 30 with
	regulation mound & pits
	on East side of mountain.
	Land mountainous, Soil 3d rate
	fine grazing. augmented on 80 ch.

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T. 13 N. R. 18 & 19 W.

Chains		Chains
	North between 19 and 24 Va. 17°55' E	
9.50	bottom of gulch & Spring Dr. N. E.	0.10
40.00	set limestone 14×12×9 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound of rocks and pits in Fork of gulch Drains N. E.	1.00
		5.40
		5.50
		19.50
78.00	enter meadow	32.00
80.00	set gray sandstone 18×12×6 12 ins. in ground for cor. to secs. 13. 24. 18 & 19 marked 3 notches on N. and 3 on S. edges with regulation mound of rocks & pits	40.00
		80.00
	Cabin bears N 31½° E. about 600 feet	
	Land mountainous, soil 2nd rate covered with grass	
	augmented on 78.00 chains	

BOOK

Chains	
	North bet. secs. 13 & 18
	Va. 17°55' E.
0.10	enter swamp.
1.00	Creek 6 lks. wide 12 in. deep
	~~to~~ runs West
5.40	leave meadow
5.50	road bears E. & W. mitres
	mound & pits 2×1×1 ft.
19.50	top of ridge bears E. & W.
32.00	gulch drains West
40.00	set sandstone 22×12×8 ins.
	14 ins. in ground for 1/4 sec. cor.
	marked 1/4 on W. face with
	regulation mound & pits.
80.00	set limestone 14×12×5 ins.
	9 ins. in ground for cor. to
	secs. 12. 13. 7 and 18 marked
	2 notches on N. 4 notches on
	S. edges with regulation
	mound & pits.

Guide Meridian.

T. 13 W. R. 18 & 19 W.

Chains	
	Land mountainous, fine rich soil covered with grass.
	augmented on 7460 chains
	North bet. secs. 7 and 12
	Va. 17°.55 E.
13.50	gulch drains East
40.00	set limestone 24 × 22 × 6 in 16 ins. in ground for 1/4 sec cor. marked 1/4 on W. face with regulation mound of rocks pits impracticable top of high Peak bears S. 75° W. about 1800 ft
80.00	set limestone 30 × 8 × 6 in 20 ins. in ground for cor. to secs. 1. 12. 6 and 7 marked 1 notch on N. 5 notches on S. edges with mound of

BOOK-
T. 1

Chains	
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BOOK-A-194

Chains	rock No 4 x 4 x 5 feet pits impracticable. high Peak bears S. 40° W. Land mountainous, soil 1st and 2nd rate, covered with fine grass timbered on S. 000 chains.
	North bet. sec. 1 and 6 Va. 17° 55' E.
27.00	Conglomerate rock 8 x 5 x 4 feet
40.00	set Quarter 20 x 12 x 12 ins 12 ins in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound of rock No pits impracticable
52.00	Hurlbutter Creek 6 lks wide 18 in. deep runs W.
75.00	ascend Creek 2 lks. wide 1 in. deep

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Guide Meridian

T. 13 W. R. 18 & 19 W.

Chains.	
	runs S. W.
80.00	set trachyte 15×15×15 ins. 10 ins. in ground for cor. to T. 13 and 14 N. R. 18 & 19 W. marked 6 notches N. S. E. W. with mound of rocks. 4×4×4 feet. a Cedar tree 36 ins. diam. bears N 20°30' 225 lks. marked T. 14 N. R. 19 W. S. 36 BT.

Land mountainous, soil 2nd & 3d rate, fine grass scattered Cedars. augmented on 80 chains.

General Description.

T. 13 N. R. 18 & 19 W. is high rolling land covered with gra[illegible] There is fine farming lands in the bottoms

November 1st 82

Ferd. Dickert
U. S. Dep. Surveyor.

BOOK-
T. 1

Chains	
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BOOK-A-194
T. 14 N. R. 18 & 19 W.

Chains	From the established Cor. to T. 13 and 14 N. R. 18 & 19 W. I run
	North bet. secs. 31 and 36
	Va. 17.55 E.
22.50	Cedar tree 20 in. diam.
40.00	set trachyte 16 × 14 × 8 ins. in mound of rocks ~~with~~ for 1/4 sec. cor. marked 1/4 on W. face with regulation mound of rocks pits impracticable.
47.00	foot of precipice 300 ft. high N W & S. E.
80.00	set trachyte 16 × 15 × 9 ins in mound of rocks for cor. to secs. 25. 36. 30 and 31 marked 5 notches on N. 1 notch on S. edges with regulation mound of rocks pits impracticable on top of ridge 20 ft. East of prec

BOOK-A-194

Township 14 North R. 18 West

389	6	5	4	3	2	1
384	7	8	9	10	11	12
382	18	17	16	15	14	13
381	19	20	21	22	23	24
380	30	29	28	27	26	25
379	31	32	33	34	35	36

Guide Meridian
T. 14 N. R. 18 & 19 W.

Chains cipice.
Land mountainous, soil 3d-rate
fine grazing.
augmented on 80 chains.

North bet. 25 & 30
Va. 17° 55' E.

40.00 set trachyte 10 × 9 × 8 ins.
6 ins. in ground for 1/4 sec. cor.
marked 1/4 on W. face
with regulation mound
of rocks pits impracticable
80.00 set trachyte 16 × 12 × 5 ins
10 ins. in ground for cor. to
secs. 24. 25. 19 and 30 mark
4 notches on N 2 notches on
edges with regulation mound
of rocks pits impracticable
Mountainous, soil rocky
fine grazing, augmented

chains, on 80 chains

North bet. secs. 19 & 24
Va. 17° 55' E.

40.00 set trachyte 26×14×4 ins.
in mound of rocks for 1/4
sec. cor. marked 1/4 on W. face
with regulation mound of
rocks pits impracticable
on West side of Cedar ridge.

60.00 head of gulch Dr. N. W.

80.00 set Quartz 20×9×9 ins. in
mound of rocks for cor. to
secs. 13. 24. 18 & 19 marked
3 notches on N. and 3 on S.
edges with regulation mound
of rocks pits impracticable;
a Cedar 8 in. diam. bears
S. 10° W. 35 lks marked
T. 14 N. R. 19 W. S. 24 B.T.

Guide Meridian
T. 14 N. R. 18 & 19 W.

Chains	
	a Cedar 8 in. diam; bears N 1° W. 21 lks. marked T. 14 N. R. 19 W. S. 13 BT.
	Land mountainous, fine grazing, Cedars. augmented on 80 chains.
	North bet. secs. 13 & 18 Va. 17° 55' E.
1.20	gulch drains W.
9.50	ridge bears E. & W.
20.00	gulch drains W.
27.00	top of Cedar ridge E & W.
34.00	gulch dr. W.
40.00	set sandstone 12 x 9 x 5 ins 8 ins. in ground for 1/4 secs. cor. marked 1/4 on W. face with regulation mound of rocks pits impracticable.
46.50	top of ridge bears E & W.

BOOK-A-194

T. 14 W. R. 18 & 19 W.

Chains	
80.00	set trachyte 22 x 20 x 12 ins. in mound of rocks for cor. to secs. 12. 13. 7 and 18 marked 2 notches on N and 4 on S. edges with regulation mound of rock pits impracticable
	a Cedar 14 in. diam. bears N 88° W. 21 lks. T. 14 N. R. 19 W. S. 12 BT.
	a Cedar 12 in. diam. bears S. 86° E. 50 lks. marked T. 14 W. R. 18° E S. 18 BT.
	a Cedar 8 in. diam. N. 3° E. 7 lks. marked S. 7 BT.
	Land mountainous, Cedars. bunchgrass augmented on 80 chains.

Guide Meridian

T. 14 N. R. 18 & 19 W.

Chains North bet. secs. 7 and 12 Va. 17° 55'

10.00 gulch Drains N. E.

40.00 set trachyte 20×12×9 ins. in mound of stones for 1/4 sec. cor. marked 1/4 on W. face with regulation mound of stone pits impracticable. a Cedar 10 in. diam bears N 5° E. 85 lks marked 1/4 S. BT.

80.00 set trachyte 18×12×12 ins. 12 ins in ground for cor. to secs. 1. 12. 6 and 7 marked 1 notch on W. 5 notches on S. edges with regulation mound & pits, a Cedar 8 in. diam. bears N 40° W. 50 lks. marked T. 14 N. R. 19 S. 1 BT. a Cedar 8 in. diam bears S. 20° W. 70 lks S. 12 BT. a Cedar 5 in. diam ~~44~~ bears S. 8° E. 44 lks marked T. 14 N. R. 18 W. S. 7 B

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Guide Meridian 385

T. 14 W. R. 18 & 19 W.

Chains

Cedars, fine grazing augmented on 80 chains

November 3d 1882

General Description

T. 14 W. R. 18 W. is high rolling, partly mountainous, some bottom land, fine grazing and covered with Cedars. There is fine bottom land along Goodscreek in T. 14 W. R. 19 W.

Ferd. Dickert

U. S. Deputy Surveyor.

November 3d 82

From the established cor. to
T. 14 & 15 W. R. 18 & 19 W. I run
North bet. secs. 31 and 36
Va. 17° 55' E.

30.00 top of Cedar ridge bears E. & W.
40.00 set conglomerate 20 x 12 x 5 ins.
12 ins. in ground for 1/4 sec. cor. mar
1/4 on W. face with regulation
mound & pits.
a Cedar 10 in. diam. bears bea
S. 85° E. 145 lks. marked 1/4 S. B
enter flat covered with high
sagebrush and scattered Cedars.
80.00 set Quartz 14 x 9 x 5 ins. 9 in
in ground for cor. to secs. 25. 3
30 and 31 marked 5 notches
N. and 1 notch on S. edges
with regulation mound & pits
land rolling, scattered Cedars
high sagebrush soil 1st & 2nd va

Chains a
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Chains

augmented on 80 chains

North bet. secs. 25 & 30
Va. 17° 55' E.

40.00 set limestone 18×9×5 ins, 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits

42.50 Intersect Idaho Boundary 93.32 chains East of the 150 mile post of the Idaho Boundary set a limestone 16×8×4 ins. 10 ins. in ground marked C. C. and UTAH on South side and I on N. side with regulation mound & pits. land rolling, soil 2nd and 3rd rate, cedars and high sagebrush; augmented 42.50 ch.

General Description

The Connection with Tot 150 of the Idaho Boundary was made, because by careful resurvey of the Idaho Boundary East of Tot 150 I found the trees along line blazed, but no pot a mile East, for that reason I connected by actual measurement with Tot 150. There is some fine land East and West.

Ferdinand Dick
U. S. Deputy Survey

November 3d 1882

BOOK-A
J. 14 U

Chains

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BOOK-A-194

T. 14 N. R. 18 & 19 W.

Chains	
	Benchland soil 1st rate, high thick sagebrush Cedars, augmented on 80 chains.
	North bet secs 1 and 6
	Va. 17° 55' E.
15.00	Dry Creek drains W.
19.00	road bears S. E & N. W.
	witness mound & pit 2×1×1 ft.
40.00	set trachyte 15×12×9 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits. a Cedar 6 in. diam. bears N 51° E. 34 lks a Cedar 4 in. diam. bears W. 7 lks both marked 1/4 S. B.T.
56.00	Dry Creek drains N. E.
67.00	edge of Pole Creek runs N.

Guide Meridian
T. 14 W. R. 18 & 19 W.

Chains	
67.90	Pole Creek 7 lks. wide 12 in. deep runs West.
73.50	top of ridge bears E & W.
80.00	set white sandstone 30 x 14 x 4 ins. 20 ins. in ground for cor. to T. 14 & 15 N. R. 18 & 19 W. marked 6 notches N. S. E & W. mound of rocks 5 x 5 x 5 feet with regulation pits. a Cedar 10 in. diam bears S. 3° E. 100 lks. marked T. 14 N. R. 18 W. S. 6 BT. a Cedar 10 in. diam bears N 62½° W. 115 lks. marked T. 15 N. R. 19 W. S. 36 BT. a Cedar 14 in. diam. bears S. 80° W. 280 lks. marked T. 1[illegible] N. R. 19 W. S. 1 BT. a Cedar 16 in. diam. bears N. 5° E. 150 lks. marked T. 15 N. R. 18 W. S. 3[illegible] BT. high benchland soil 2nd rate

BOOK-A
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BOOK-A-194 Remarks of G. Meridian T. 8 N. bet. R. 18 & 19 W. 391

Chains From the established corner to T. 8 N. R. 18 and 19 W. 22 lks. West of the E corner to T. 9 W. R. 18 & 19 W. Cedar post 3½ ft. long 4 ins. square 12 ins. in ground marked as per instruction with regulation mound & pits Trun South bet. secs. 1 and 6 Va. 18°15' E.

39.32 Find old post in good condition remark same ¼ on W. face with regulation mound & pits.

80.00 find old post in good condition reset and remark same as per instruction with regulation mound

BOOK-A-194

Township 8 North R. 18 West

391	6	5	4	3	2	1
392	7	8	9	10	11	12
393	18	17	16	15	14	13
394	19	20	21	22	23	24
395	30	29	28	27	26	25
396	31	32	33	34	35	36

Chains and pits.
Land level soil 1st rat
Dense sagebrush
augmented on 80 chains

South bet. secs. 7 and 12
Va. 18° 15'

37.00 Road from Grouse Cr.
to Tecoma bears N. W.
and S. E. Witness mound & pit 2x
40.00 find old mound no cor
set a Quartz 16 x 8 x
10 ins. in ground for 1/4 se
cor. marked 1/4 on W. fa
with regulation mound
& pits.
80.00 find old post lying dow
set Pine post 3 1/2 ft.
long 3 ins. square 12 ins.
in ground mark same

chains as per instruction with
regulation mound & pits
land level, with
1st and 2nd rate, same
sagebrush,
augmented on 80 chains,

South bet. sec. 13 & 18
Va. 18° 15' E.

40.00 found mound, corner da-
stroyed set cedar post
3 1/2 ft. long 4 ins. square
12 ins. in ground for 1/4
sec. cor. marked 1/4 on W.
face with regulation
mound & pits

80.00 found old corner in
good condition a Pine
3 1/2 ft. long 5 ins. square
set same 12 ins. in ground

Resurvey of S. Ter
T. 8 N.
R. 18 & 19 W.

Chains mark same as per in
with regulation mou
and pits
land level, wil 1
rate, dense sagebru
augmented on 80 ch

South bet. secs. 19 &
Va. 18° 15

40.00 find old mound set
Cedar put 3 1/2 ft.
4 ins. square 12 ins. in
ground for 1/4 sec. cor
marked 1/4 on W. fa
with regulation m
and pits.

80.00 found old put in
condition remark s
as per instruction
with regulation m

BOOK-A

6.00
40.00
80.00

and pits
land level, soil 1st
and 2nd rate. Dense
sagebrush.
augmented on 80 chains

South bet. sec. 25 & 30
Va. 18°15' E,

6.00 gulch drains E.
10.00 old corner destroyed
set a Pine post 3½ ft.
long 4 ins. square 12 ins.
in ground for 1/4 sec. cor.
marked 1/4 S on W. face
with regulation mound
& pits
80.00 find old post on ground
set a Pine post 3½ ft.
long 4 ins square 12 ins.
in ground marked as per

BOOK-A-

Chains	
	instruction, with regu-
	lation mound & pits
	land level, soil 2nd
	and 3rd rate, dense sag
	brush,
	augmented in 80 chs
	South bet. secs. 31 & 3
	Va. 18°15'
29.50	Emigrant road bears
	E & W.
40.00	find old mound pu
	destroyed set pine p
	3½ ft. long 3 ins squ
	12 ins. in ground, mark
	¼ S. on W. face with
	regulation mound 2 p
41.00	Dry Creek Travis E.
45.00	Central Pacific R. R
	bears E. & W.

Chains	
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Renney of G. Meridian
BOOK-A-194 T. 8 N.
R. 18 & 19 W.
397

Chains	
5.75	telegraph pole on line 8 × 5 ins. blaze same, telegraph line bears E & W.
0.70	road runs E & W.
80.00	find old mound reset Pine put 4 feet long 4 ins. square 12 ins in ground mark same as per instruction for Township cor. to T. 7 & 8 N. R. 18 & 19 W, with regulation mound & pits.
	land rolling, soil 2nd & 3d rate, dense sagebrush.
	augmented on 80 ch.

398

Resurvey of G. Meridian
T. 8 N.
bet. R. 18 & 19 W.

General Description
The land East and West
of this line, is mostly
level or rolling, a low
mountain runs N & S.
through R. 19 W. The
is fine farming land
in both townships and
should be subdivided

Ferd. Dickert
U. S. Dep. Surveyor
November 27th 1882

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BOOK-A-

Chains Fr
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BOOK-A-194

Survey of G. Meridian
T. 7 N.
bet. R. 18 & 19 W.

399

chains

From the established cor. to T. 7 and 8 N. R. 18 and 19 W. I run South bet. 1 and 6.

Va. 18°15' E.

40.00 set a Quartz 16×9×8 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits

80.00 set a granite 22×20×10 ins. 14 ins. in ground for cor. to secs. 1. 12. 6 and 7 marked 1 notch on N. 5 notches on S. adjacent with regulation mound & pits.

Land level, soil 2nd rate. Dense sagebrush augmented on 80 chains.

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Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
7	484	8	466	9	454	10	442	11	430	12	419
483		481		465		452		441		429	
18	480	17	464	16	451	15	440	14	428	13	418
479		478		463		450		439		427	
19	477	20	462	21	449	22	438	23	426	24	417
476		475		461		448		437		425	
30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

Chains		
	South bet. secs. 7 and 12	Chains
	Var. 18°.15	
39.25	Dry Creek 20 lks. wide	
	3 feet deep trends N. E.	
40.00	set a limestone 20×6×5	
	12 ins. in ground for 1/4 sec	
	cor. marked 1/4 on W. face	40.00
	with regulation mound	
	and pits.	
44.50	enter Dry Creek Dr. N.	
45.00	leave same	
67.50	Dry Creek trends E.	54.00
69.00	Dry Creek trends E.	
80.00	set a limestone 16×12×10.00	
	ins. 10 ins. in ground for	74.50
	cor. to secs. 12. 13. 7 and	80.00
	marked 2 notches on N.	
	4 notches on S. edges with	
	regulation mound & pits	
	land level, soil 2nd rate	

and 1	chains	scattered Cedars, dense
18°15		sagebrush,
ide		augmented on 80 chains
N. E.		
0×6×5		South bet. secs. 13 and 18
1/4 sec		Va. 18°15' E.
face	40.00	set a Quartz 32×12×5 ins.
mound		14 ins. in ground for 1/4 sec.
		cor. marked 1/4 on W. face
Dr. N.		with regulation mound &
		pits
E.	54.00	low Quartz ridge bears
E.		E & W.
16×12×	70.00	enter gulch drains N. E.
nd for	74.50	leave same.
7 and	80.00	set a Quartz 20×12×12 ins
on N.		12 ins. in ground for cor.
es wit		to secs. 13. 24. 18 & 19
d & pi		marked 3 notches on N.
l 2nd ro		3 notches on S. edges with

Guide Meridian
T. 7 N.
R. 18 and 19 W.

Chains regulation mound & pits
low rolling soil 3d
rate, scattered ~~sagebrush~~ Cedars.
dense sagebrush.
augmented on 80 chains

South bet. secs. 19 and 2
Va. 18° 1

28.50 low rocky ridge bears
E. & W.

40.00 set a limestone 21×12×8
14 ins. in ground for 1/4 s
cor. marked 1/4 on W. fac
with regulation mound
& pits
a Cedar 12 ins. diam. be
N 86° E. 22 lks. a Ced
14 in. diam. bears N. 85° 1
20 lks. both marked 1/4
BT.

BOOK-A-1

Chains
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12.00
~~12.50~~ Du

Chains	
31.70	Road* bears N E & S.W. witness mound & pit 2×1×1 ft * from Lucin to Coal Bank Springs.
80.00	set a Quartz 19×12×6 ins. 12 ins. in ground for cor. to secs. 24. 25. 19 & 30 marked 4 notches on N. 2 notches on S. edges with mound of stone and pits. on low ridge bears E & W.
	land low rolling soil 3rd rate, scattered cedars, dense sage-brush.
	augmented on 80 chains.
	South bet. secs. 25 and 30 Va. 18° 15' E.
1200	Dry Creek Trains E.

Guide Meridian
T. 7 N.
bet. R. 18 & 19 W.

Chains	
40.00	set limestone 18×8×4 in
	12 ins. in ground for 1/4 sec.
	marked 1/4 on W. face wit
	regulation mound & pits
	a Cedar 12 ins. diam. bear
	E. 60 lks. marked 1/4 S.
60.50	Road bears N.W. & S.E.
	witness mound & pits 2×1×
80.00	set a Quartz 20×10×6
	12 ins in ground for cor. to
	secs. 25. 36. 30 & 31 marked
	5 notches on N. 1 notch on
	S. edges with regulation
	mound & pits
	land rolling soil 2nd &
	3d-rate scattered Cedar
	dense sagebrush.
	augmented on 80 chain

BOOK-A-

Chains	
	S.
12.50	dry
40.00	set
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80.00	set
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BOOK-A-194

Guide Meridian
T. 7 N.
bet. R. 18 & 19 W.

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	South bet. secs. 31 & 36
	Va. 18°15' E.
12.50	Dry Creek Drains E.
40.00	set Quartz 14 x 8 x 6 ins, 9 ins. in ground for 1/4 sec. cor. marked 1/4 in W. face with regulation mound & pits
76.00	road bears N.W. & S.E. witness mound and pit 2x1x1'
80.00	set limestone 20x12x6 ins. 12 ins. in ground for cor. to T. 6 and 7 N. R. 18 and 19 W. marked 6 notches N. S. E. & W. with regulation mound and pits.
	land low rolling, soil 2nd rate, sandy, scattered Cedars,

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Guide Meridian
T. 7 N.
bet. R. 18 & 19 W.

Dense sagebrush
augmented on 80 chains

General Descriptio
Township 7 N. R. 18 W.
is mostly level, good
farming land Grouse
Creek runs through
the Eastern half of
the same. T. 7 N. R. 19
is partly mountainous
some fine Springs in
secs. 25.

Ferd. Dickert
U. S. Dep. Survey

Dec 1st/82

BOO

U. S. SURV

Salt La

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Township No

Executed by

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the said field

hereby approv

BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Jan [illegible] 1883

The foregoing field notes of the survey of the Guide Meridian Tps. 9.10.11.12.13.14 and 15 North and Resurvey of Guide Meridian.

Township Nos 8 & 7 North *Range No.* 18 and 19 W.

Executed by Ferdinand Eickert

Under his No 112 *contract of the* 15th

day of Sept 1882, *in the months of* November Oct & Dec 1882, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Fred Salomon

U. S. Surveyor General for Utah.

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REPORT: 1884

Filed 188

Examined by .....

Transcribed by E. Michaelis

Compared by T. Linton & B. Stevenson

FIELD NOTES

OF THE SURVEY OF THE

South and East Boundaries

OF

Township No 7 North

Range No 16 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Fred Dickert

U. S. Deputy Surveyor,

Under his Contract No. 112

Dated September 15th 1882

Survey commenced December 1st 1882

Survey completed December 2d 1882

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Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
7	484	8	466	9	454	10	442	11	430	12	419
483		481		465		452		441		429	
18	480	17	464	16	451	15	440	14	428	13	418
479		478		463		450		439		427	
19	477	20	462	21	449	22	438	23	426	24	417
476		475		461		448		437		425	
30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

NAMES AND DUTIES OF ASSISTANTS:

	Compassman.
Ernst Salomon	*Chainman.*
Samuel S. Moritz	*Chainman.*
	Chainman.
	Chainman.
John H. Gough	*Axeman.*
Charles Just	*Axeman.*
David R. Sinclair	*Flagman.*

BOOK-A-194

South boundary 407

T. 7 N. R. 18 W.

December 1st/82

From the established cor. to T. 6 and 7 N. R. 18 and 19 W. on Guide Meridian Trun Cont on a true line bet. secs. 6 and 31.

Va. 18° E.

3.25 Dry Creek drains N. E.

0.00 set a Quartz 16×9×9 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound and pits. a Cedar 8 in. diam bears 25 lks. North. a Cedar 10 in. diam. bears. S. 45° W. 30 lks. both marked 1/4 S. BT.

.70 Road bears. N E & S. W. witness mound & pit 2×1×1 ft.

.00 Dry Creek drains N. E.

South boundary
T. 7 N. R. 18 W.

Chains

80.00 set a Quartz 12×12×12
8 ins. in ground for cor. to
T. secs. 31. 32. 5 and 6 m
1 notch on W. 5 notches o
E. edges with regulati
mound & pits.
Land level, soil 2
rate, scattered Ced
dense sagebrush
augmented on 80 chains

East on true line bet.
secs. 5 and 32

Va. 18° E

8.50 Dry Creek Drains N. E.
25.00 Dry Creek Drains N. E
36.00 Dry Creek Drains N.
40.00 set a limestone 14×10×9
9 ins. in ground for 1/4 sec.
marked 1/4 on N. face wi

BOOK-A-1

Chains
6.00
80.00

BOOK-A-194

South boundary 409

T. 7 N. R. 18 W.

	regulation mound & pits
	a Cedar 10 ins. diam. bears
	S. 50° W. 50 lks. dist
	marked 1/4 S. B T.
6.00	foot of limestone mountain
	bears N E. & S.W.
30.00	set limestone 36x36x36 ins
	in mound of stones for
	cor. to secs. 4. 5. 32 & 33
	marked 2 notches on W.
	4 notches on E. edges
	with mound of rock & dry-
	side pits impracticable
	land first part level
	soil 2nd rate, last
	4 ch. rocky, scattered
	Cedars, dense sagebrush
	augmented on 80 chains.

Chains	
	Cont on a true line bet
	secs. 4 and 33
	Va. 18° E.
	line runs along top of
	limestone ridge
40.00	set a limestone 40 × 20
	in mound of stones for
	1/4 sec. cor. marked 1/4 on
	N. face with mound of
	stones alongside, pits
	impracticable, at the
	of gulch Travis S.
65.00	East end of top, previ
	about 900 feet ~~high~~.
80.00	set a Quartz 34 × 12 × 1
	18 ins. in ground for cor.
	secs. 3.4.33 and 34 mar
	3 notches on W. and 3 not
	on E. edges, with mou
	of stones alongside, pits

Chains	
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40.00	set
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	cor.
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80.00	set
	9 ins
	secs
	4 not

chains impracticable.
a Quartz 18×12×12 feet
bears West 20 lks.
marked t.
land mountainous,
rocky,
augmented on 80 chains.

Cut on a true line
bet. secs. 3 and 34
Va. 18° E.

40.00 set a Quartz 18×12×5 ins.
12 ins. in ground for 1/4 sec.
cor. marked 1/4 on N. face
with regulation mound
& pits.

80.00 set a Quartz 14×10×8 ins.
9 ins. in ground for cor. to
secs. 2. 3. 34 and 35 marked
4 notches on W. 2 notches on E.

Chains	
	edges, with regulation mo[illegible] and pits
	land level, soil 1st an[illegible] 2nd rate, dense sagebru[illegible] augmented on 80 chains
	Cont on a true line bet[illegible] secs. 2 and 35
	Va. 18° E.
40.00	set a Quartz 16×10×5 in[illegible] 10 ins. in ground for 1/4 sec[illegible] cor. marked 1/4 on N. fac[illegible] with regulation mound and pits
80.00	set a Quartz 15×12×8 [illegible] 10 ins. in ground for cor[illegible] to secs. 1. 2. 35 and 36 m[illegible] 5 notches on W. 1 notch E. edges with regulati[illegible] mound & pits.

Chains	
	[illegible]
	re[illegible]
	an[illegible]
	[illegible]
	C[illegible]
	sec[illegible]
40.00	set[illegible]
	10 [illegible]
	cor[illegible]
	wit[illegible]
	pit[illegible]
7.50	en[illegible]
	Cra[illegible]
2.50	m[illegible]
	5 [illegible]
80.00	se[illegible]
	lin[illegible]
	[illegible]

BOOK-A-194

chains	land level, soil 2nd rate, dense sagebrush and greasewood.
	augmented on 80 chains.
	Cast on a true line bet. sec. 1 and 36
	Va. 18° E.
40.00	set a trachyte 16×10×9 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits.
7.50	enter wash of Grouse Creek drains South
2.50	main Creek 20 lks. wide 5 lks. deep drains S.
80.00	set a Cedar post 4 feet long 5 ins. square 12 ins. in ground for corner to

#14 South Boundary
T. 7 N. R. 18 W.

T. 6 and 7 N. R. 17 & 18 W
marked as per instructi
with regulation mound &
on elevation in Grou
Creek wash.
Land level, soil 1st
high sagebrush and
greasewood.
augmented on 80 chain

December 1st 82

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BOOK A
T.

Chains F
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70.00 Tr
80.00 et
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BOOK-A-194
T. 7 W. R. 18 W.

Chains	From the established cor. to T. 6 and 7 N. R. 17 and 18 W. Trun North bet. secs. 31 and 36 Va. 18° E.
33.00	Dry Creek in wash drains South
40.00	set a Quartz 14×10×8 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits
57.50	Dry Creek drains S.
70.00	Dry Creek drains S.
80.00	set a Cedar post 4 ft. long 4 ins. square 12 ins. in ground for cor. to secs. 25. 36. 30 and 31 marked as per instruction with regulation mound & pits land level, soil 1st and 2nd

BOOK-A-194

Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
7	484	8	466	9	454	10	442	11	430	12	419
483		481		465		452		441		429	
18	480	17	464	16	451	15	440	14	428	13	418
479		478		463		450		439		427	
19	477	20	462	21	449	22	438	23	426	24	417
476		475		461		448		437		425	
30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

East boundary
T. 7 N. R. 18 W.

Chains	
	rate, high and dense sagebrush and greasewood augmented on 80 chains
	North bet. secs. 25 and 30 Va. 17° 50
	line runs in marshes of Grouse Creek
40.00	set a Pine post 4 feet long 4 ins. square 12 ins. in ground for 1/4 sec. cor. mark 1/4 on W. face with regular mound & pits
	leave marsh
80.00	set Pine post 4 feet long 4 ins. square 12 ins. in ground for cor. to secs. 24. 25 19 and 30 marked as per instruction with regular mound & pits.

BOOK-A

BOOK-A-194

Chains land level, soil 1st rate, high sagebrush and greasewood.
augmented on 80 chains

North bet. secs. 19 and 24
Var. 17° 50' E.

40.00 set a Pine post 4 feet long 4 ins. square 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.

80.00 set a Cedar post 4 ft. long 4 ins. square 12 ins. in ground for cor. to secs. 13. 24. 18 & 19 marked as per instruction with regulation mound and pits.
land level, soil sandy, high sagebrush & greasewood

~~Subd~~ East boundary
T. 7 N. R. 18 W.

Chains	
	augmented on 80 chains
	North bet. secs 13 and 18
	Va. 17°50'
34.00	right bank of Grouse Creek 25 feet deep drains S. E.
35.50	left bank
38.00	Wagon trail N W & S. E.
	witness mound & pit 2×1×1
40.00	Deposited a marked sandstone 8×6×3 ins. 12 ins in ground. for 1/4 sec. cor. with regulation mound & pits. in S. pit dr a Cedar post 2 ft. long 2 square, 12 ins in ground marked 1/4 S. on W. face
80.00	Deposited a marked stone 12 ins. in ground for cor. to secs. 12. 13. 7 and 18

BOOK-A-1

chains	with regulation mound & pits in S. E. pit drive stake 2 ft. long 2 ins square 12 ins in ground marked as per instruction.
	land low rolling soil 1st rate and sandy dense sagebrush augmented on 80 chains
	North bet. secs 7 and 12 Va. 17°50' E.
40.00	set Cedar post 4 feet long 4 ins. square 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound and pits
80.00	set a Pine post 4 feet long 4 ins. square 12 ins. in

East boundary
T. 7 N. R. 18 W.

Chains ground for cor. to secs
1. 12. 6 and 7. marked
per instruction with r
gulation mound & pits
land level, sandy
dense sagebrush and
greasewood
augmented on 80 ch

North bet. secs. 1 and 6
Va. 17° 50

40.00 deposited a marked st
12 ins. in ground, for 1/4 s
cor. with regulation m
& pits. in N. pit drove
stake 2 feet long 2 in
square 12 ins in the grou
marked 1/4 S on W. face
80.20 the cor. to T. 7 and 8
N. R. 17 and 18 W.

Cont boundary
T. 7 N. R. 18 W. 421

BOOK A-194

land level, soil sandy and 2nd rate, dense sagebrush.
augmented on 80 chains.

General Description.
There is fine farming land in this township and should be subdivided

Ferd. Dickert
U. S. Dep. Surveyor.
December 2nd/82

[4.—LIST OF NAMES.]

A list of the names of the individuals employed by Ferdinand Lickert *United States deputy surveyer, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of* Standard, meridian Township and subdivision lines as embraced under contract No 112, dated September 15th 1882 North and West

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

, *Compassman.*

Ernest Salomon, *Chainman.*

Samuel P. Moritz, *Chainman.*

, *Chainman.*

, *Chainman.*

John H. Gough, *Axeman.*

Charles Just, *Axeman.*

David R. Sinclair, *Flagman.*

BOOK-A-194

[5.—FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted Ferd. Dickert *United States deputy surveyor, in surveying all those parts or portions of the* Standard, Meridian, township & subdivision lines, as embraced under contract No. 112, of date Septr. 15th 1882, situated North and West, *of the Salt Lake base and meridian in the Territory of Utah, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States surveyor-general for Utah.*

....., *Compassman.*

Ernst Salomon, *Chainman.*

James S. Moritz, *Chainman.*

John H. Gough, *Axeman* ~~*Chainman*~~.

....., ~~*Chainman*~~.

Charles Fust, *Axeman.*

David B. Sinclair, *Axeman.*

....., *Flagman.*

Subscribed and sworn to before me this 29th *day of* December *1882.*

Edward Michaelis
Notary Public

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

I, Ferdinand Wickert United States deputy surveyor, do solemnly swear that in pursuance of instructions received from Fred Salomon United States surveyor-general for Utah, bearing date of the 15th day of September, 1882, 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 standard, meridian, township and subdivision lines, as embraced under contract No. 112, dated September 15th 1882, situated North and West

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.*

Ferd Dikert

United States Deputy Surveyor.

Subscribed and sworn to before me this 29th *day of* December *1882*

Edward Michael

Notary Public

U. S. SURVE

Salt Lal

The fore

Township No.

Executed by

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BOOK-A-194

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, January 20th 1883

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

Township No. 7 N. *Range No.* 18 W

Executed by Ferdinand Dickert

Under his No 112 *contract of the* 15th

day of Sept 1882, *in the month of*

Dec 1882, *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.

Examined

3 BOOK-A-194

REPORT: 1884

Filed _____ 188

Examined by _____

Transcribed by E. Michailis

Compared by Geo. Stevenson & F. Linton

FIELD NOTES

OF THE SURVEY OF THE

Subdivions

OF

Township No 7 North

Range No 18 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No 112

Dated September 15th 1882

Survey commenced December 3d 18

Survey completed December 8th

BOOK-A-194

Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
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30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

T. 7 N. R. 18 W.

chains

Survey commenced Decbr 3rd 1882 with a Gurley Solar Compass.
By observation I find the variation to be 17° 55' E.
I commenced at the cor. to secs. 1, 2, 35 & 36 established by me, thence I run
North bet. secs. 35 & 36
Var. 17° 55' E.

40.00 set a white Quartz 14×9×8 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits

80.00 set a trachyte 20×18×10 12 ins. in ground for cor. to secs. 25, 26, 35 & 36

Chains	
	marked 1 notch on S. 1 notch on E. edges with regulation mound & pit land level, soil 2nd rate, dense sagebrush and greasewood.
	augmented on 80 chains
	Run on a random line bet. secs. 25 and 36 Va. 17° 55'
40.00	set temp. 1/4 sec. cor.
80.20	Intersect East boundary at the cor. to secs. 25, 36, 30 & 31 thence Run West on a true line between secs. 25 & 36 with same
40.10	set a travelyte 16 x 10 x 9 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face

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chains	with regulation mound & pits
70.20	the cor. to secs. 25. 26. 35 and 36
	land level, soil 1st rate some sagebrush & greasewood.
	augmented on 80.20 ch,
	North bet. secs. 25 & 26 Va. 17° 55' E.
10.00	set a trachyte 22×16×8 ins. 14 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
30.00	set a limestone 22×18×6 ins. 14 ins. in ground for cor. to secs. 23. 24. 25 & 26 marked 2 notches on S.

Chains	
	1 notch on E. edges with regulation mound & pits a Quartz 3×3×3 feet bears N. 79° E. 390 feet marked +.
	land level soil 1st rate, sagebrush and greasewood.
	Cont on a random line bet. secs. 24 and 25 Va. 17°55
40.00	set temp. 1/4 sec. cor
80.10	Intersect Cont bound at the cor. to secs. 24.25. 19 & 30 thence I run West on a true bet. secs. 24 & 25 with same va.
40.05	set a Pine post 4 ft. lon

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T. 7 N. R. 18 W.

Chains	4 ins. square 12 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits
80.10	the cor. to secs 23.24.25 and 26.
	land level soil 1st rate sagebrush & greasewood.
	North bet. secs. 23 & 24 Va. 17°55' E.
40.00	set a limestone 12×9×6 ins. 8 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.00	set trachyte 22×12×9 ins. 14 ins. in ground for cor. to secs. 13.14. 23 & 24 marked 3 notches on S.

Chains	1 notch on E. edges with regulation mound & pits land level, soil 2nd rate, sagebrush & grease wood.
	Cont on a random line bet. secs. 13 and 24
	Va. 17° 55'
40.00	set temp. 1/4 sec. cor.
80.30	Intersect Cont boundary at the cor. to secs. 13, 24. 18 & 19 thence I ri[illegible] between 13 & 24
	West on a true line 1 mi[illegible] same va..
40.15	set a Cedar post 4 feet long 4 ins. square 12 ins in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound &

80.30	[illegible]
	[illegible]
	[illegible]
	[illegible]
	[illegible]
	N[illegible]
20.00	O[illegible]
	Cont[illegible]
40.00	[illegible]
	ins. [illegible]
	1/4 [illegible]
	W. [illegible]
	[illegible]
80.00	[illegible]
	ins. [illegible]
	cor. [illegible]
	[illegible]
	1 no[illegible]

80.30 the cor. to secs 13. 14. 23 & 24
land level, soil 2nd
rate, some sagebrush
& greasewood.
augmented on 80.30 ch.

North bet. secs. 13 and 14
Va. 17° 55' E.

20.00 Old Cabin bears
East 200 feet

40.00 set a Quartz 12×8×8
ins. 8 ins. in ground for
1/4 sec. cor. marked 1/4 on
W. face with regulation
mound & pits

80.00 set a Quartz 24×14×12
ins. 16 ins. in ground for
cor. to secs. 11. 12. 13 & 14
marked 4 notches on S.
1 notch on E. edges with

Chains		Chains	
	regulation mound & pits	40.00	re
	land level, soil 2nd		ins.
	rate, sandy, dense		1/4
	sagebrush & greasewood		fa
	augmented on 80 chain		mo
			spo
	East on a random line	80.00	th
	bet. secs. 12 & 13		la
	Va 17° 55' E		soi
38.00	right bank of Grouse		sa
	Creek 20 feet deep Dr. S		and
40.00	set temp. 1/4 sec. cor.		an
	in Creek		
51.00	left. bank of Grouse		N.
	Creek		
80.00	Intersect East boundary	6.00	ent
	of township at the cor.		Cree
	secs. 12 & 13. 7 and 18 then	20.00	le
	Trun West on a true line	40.00	set
	bet. secs. 12 & 13 with same		temp

T. 7 N. R. 18 W.

Chains	
40.00	set a limestone 16 x 9 x 8 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound and pits, on elevated spot in Creek
80.00	the cor. to secs. 11. 12. 13. 14 land low rolling, soil mucky 1st rate, sandy, high sagebrush and Willows, augmented on 80 chains
	North bet. secs. 11 and 12 Va. 17°55' E.
5.00	enter marshes of Grouse Creek Trains S. E.
20.00	leave marsh
40.00	set a Cedar post 4 feet long 4 ins. square 12 ins.

Subdivisions

T. 7 N. R. 18 W.

Chains	
	in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits
61.70	Old wagon road bears N.W. & S.E.
80.00	set a Quartz 14×12×8 9 ins. in ground for cor. to secs. 1. 2. 11 & 12 marked 5 notches on S. 1 notch on E. edges with regulation mound & pits.
	land low rolling, soil 1st rate, some sandy, high sagebrush augmented on 80 chains
	Cont on a random line bet. secs. 1 and 12
	Va. 17° 55' E
40.00	set temp. 1/4 sec. cor.

BOOK-A

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Chains	
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Chains	
80.20	Intersect Sect boundary of township 28 lks. North of the cor. to secs 1. 12. 6 and 7 thence I run N 89° 48' W. on a true line bet. secs. 1 and 12 with same va.
40.10	set a red Quartz 14×12×4 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.20	the cor. to secs. 1. 2. 11. 12 land low rolling, soil 2nd rate, sandy loam supporting a growth of wood.

augmented on 80.20 ch.

Subdivisions

T. 7 N. R. 18 W.

Chains	
	North on a random line bet. secs 1 and 2
	Var. 17° 55' E.
40.00	set temp. 1/4 sec. cor.
80.60	Intersect North bound at the cor. to secs. 1. 2 35 & 36 thence I run South on a true line bet secs. 1 and 2 with same v
40.60	set a Quartz 16×8×4 10 ins. in ground for 1/4 sec cor. marked 1/4 on W. face with regulation mound and pits.
80.60	the cor. to secs. 1. 2. 11 & 12 Land level, soil sandy, sagebrush & greasewood.

December 3d 1882

Chains	
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Subdivisions
BOOK-A-194
T. 7 N. R. 18 W.
434

Chains	
	From the established cor. to secs. 34. 35. 2 and 3 on South boundary of township I run North bet. secs. 34 & 35 Va. 17°55' E.
40.00	set a limestone 14×10×8 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.00	set a Quartz 16×12×12 ins. 10 ins. in ground for cor. to secs. 26. 27. 34 & 35 marked 1 notch on S. 2 notches on E. edges with regulation mound and pits.
	land level, soil 1st rate dense sagebrush.

BOOK-A-194

Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
7	484	8	466	9	454	10	442	11	430	12	419
483		481		465		452		441		429	
18	480	17	464	16	451	15	440	14	428	13	418
479		478		463		450		439		427	
19	477	20	462	21	449	22	438	23	426	24	417
476		475		461		448		437		425	
30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

Subdivisions

T. 7 N. R. 18 W.

Chains	
	augmented on 80 chains.
	Cont on a random line bet. secs. 26 and 35
	Va. 17° 55' E
40.00	set temp. 1/4 sec. cor.
80.40	Intersect N. & S. line 38 lks. North of the cor. to secs. 25. 26. 35 & 36 thence I run N 89° 44' W on a true line bet. secs. 26 & 35. with same va.
40.20	set a Quartz 16 × 14 × 4 in 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits
80.40	the cor. to secs. 26. 27. 34. 3 land level, soil 1st & 2nd rate dense sagebrush, greasewo

BOOK-A

T.

Chains	
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T. 7 N. R. 18 W.

Chains	
	augmented on 80.40 chains
	North bet. secs. 26 & 27
	Va. 17° 55' E.
40.00	set a limestone 16×9×8 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
40.80	Dry Creek drains S. E.
80.00	set a conglomerate rock 18×12×6 ins. 12 ins. in ground for cor. to secs. 22.23.26 & 27 marked 2 notches on S. 2 notches on E. edges with regulation mound & pits.
	land level, soil 1st rate, , dense sagebrush augmented on 80 chains.

Subdivisions

T. 7 N. R. 18 W.

Chains	
	East on a random line bet. secs. 23 and 26
	Va. 17° 55' E.
40.00	set temp. 1/4 sec. cor.
80.10	Intersect N. & S. line at the cor. to secs. 23. 24. 25 & 26 thence S run West on a true line bet. secs. 23 & 26 with same va.
40.05	set a limestone 18×16×6 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits.
80.10	the cor. to secs. 22. 23. 26 and 27
	land level, soil 1st rate, some sagebrush. augmented at 80.10 ch

Chains	
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BOOK-A-194

Subdivisions

T. 7 N. R. 18 W.

	Chains	
		North bet. secs. 22 & 23
		Va. 17° 55' E.
	40.00	set a Quartz 18×16×5 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound and pits.
	54.50	Dry Creek Trans S. E.
	80.00	set a Quartz 16×10×9 ins. 10 ins. in ground for cor. to secs. 14. 15. 22 & 23 marked 3 notches on S. 2 notches on E. edges with regulation mound & pits.
		Land level, soil 1st rate dense sagebrush & grass. mound augmented on 80 chains.

Subdivisions
T. 7 N. R. 18 W.

Chains	
	Cent on a random line bet. secs. 14 and 23 Va. 17° 55' E.
5.00	Dry Creek Drains S. E.
40.00	set temp. 1/4 sec. cor.
80.10	Intersect N. & S. line 26 chs. North of the cor to secs. 13. 14. 23 & 24 then run N 89° 49' W. on a true line betw 14 & 23 with same va.
40.05	set a Quartz 16 x 9 x 8 ins 10 ins. in ground for 1/4 sec cor. marked 1/4 on N. face with regulation mound & pits.
80.10	the cor. to secs. 14. 15. 22 & land level, soil 2nd rate Some sagebrush & greasewood augmented on 80.10 chains

Chains	
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T. 7 N. R. 18 W.

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North bet. secs. 14 and 15

Va. 17° 55' E.

Dry Creek Drains S. E.

set gray sandstone 14x12x8 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits,

set a Quartz 18x10x10 ins. 12 ins. in ground for cor. to secs. 10. 11. 14 & 15 marked 4 notches on S. 2 notches on E. edges with regulation mound & pits.

land rolling, soil 2nd rate, dense sagebrush & greasewood.

augmented on 80 chains

Subdivisions
T. 7 N. R. 18 W.

Chains	
	East on a random line bet. secs. 11 and 14
	Va. 17° 55' E.
40.00	set temp. 1/4 sec. cor.
79.80	Intersect N. & S. line 40 lks. N. of the cor: to secs. 11. 12. 13 & 14 thence Trun N 89° 43' W. on a true line betw secs. 11 & 14 with same va
39.90	set a Quartz 12×9×8 in 8 ins. in ground for 1/4 sec cor. marked 1/4 on N. face with regulation mound & pits.
79.80	the cor. to secs. 10. 11. 14 & 1 land level, soil 1st rate, dense sagebrush augmented on 79.80 ch

BOOK-A-
T. 7

Chains	
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e bet. chains		North bet. secs. 10 and 11 Va. 17°55' E.
55' E.	20.00	Grouse Creek Trains S. E.
cr.		
. line	5.00	branch of Grouse Creek Trains S. E.
cr: to		
chens	40.00	set a Quartz 12 x 10 x 6 ins, 8 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound and pits
V. on a		
me v		
9 x 8 in		
1/4 se		
V. face	80.00	set a Quartz 10 x 9 x 8 ins, 6 ins. in ground for cor. to secs. 2.3.10 & 11 marked 5 notches on S. 2 notches on E. edges with regulation mound & pits.
mound		
0-11.14.1		land level, soil 1st rate high sagebrush & greasewood
oil 1st		
gebrush		
. 80 ch		augmented on 80 chains.

Subdivisions

T. 7 N. R. 18 W.

Chains	
	Cast on a random line bet. secs. 2 and 11
	Va. 17°55' E.
40.00	set temp. 1/4 sec. cor.
80.00	Intersect N. & S. line at the cor. to secs. 1. 2 11 and 12 thence I run West on a true line bet. secs. 2 and 11 with same w
40.00	set a Cedar post 4 feet l 4 ins square 12 ins, in gr for 1/4 sec. cor. marked 1/4 on N. face with regul tion mound & pits.
80.00	the cor. to secs. 2-3-10 & 1 land low rolling, sam dense sagebrush & greaser wood.
	augmented on 80 chain

BOOK-A

T.

Chains	
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60.75	
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61.50	
62.00	1/
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	W.

	chains	North on a random line bet. secs. 2 and 3
		Va. 17° 55' E.
	40.00	set temp. 1/4 sec. cor.
	60.00	telegraph line bears E. & W.
	50.75	Central Pacific R. R. bears E. & W.
	60.95	track bears E. & W.
	61.50	telegraph line E. & W.
	62.00	Wagon road bears E. & W.
	80.20	Intersect North boundary at the cor. to secs 2. 3. 34 & 35 thence I run South on a true line bet. secs. 2 and 3 with same va.
	80.20	set a Quartz 12x10x5 ins. 8 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation

Subdivisions

T. 7 N. R. 18 W.

Chains	
	mound & pits
80.20	the cor. to secs. 2. 3. 10 & 1 land low rolling, soil 2nd & 3d rate, sagebrush and greasewood. December 4th 1882
	From the established cor. to secs. 33. 34. 3 & 4 on South boundary of township I run North bet. secs. 33 and 34 Va. 17°50' E.
40.00	set a Quartz 15 x 10 x 6 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits,
44.00	low ridge bears E & W.
75.00	Dry Creek drains E.

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Chains	
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BOOK-A-194

Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
7	484	8	466	9	454	10	442	11	430	12	419
483		481		465		452		441		429	
18	480	17	464	16	451	15	440	14	428	13	418
479		478		463		450		439		427	
19	477	20	462	21	449	22	438	23	426	24	417
476		475		461		448		437		425	
30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

Chains	
80.00	set a limestone 15 x 9 x 5 ins 10 ins. in ground for cor. to secs. 27. 28. 33 and 34 marked 1 notch on S. 3 notches on E. edges with regulation mound & pits.
	Low rolling soil 2nd & 3rd rate, some sagebrush and greasewood.
	augmented on 80 chains
	Cut in a random line bet. secs. 27 and 34.
	Va. 17° 50' E.
40.00	set temp. 1/4 sec. cor. on South and of small ridge bears North.
73.50	Dry Creek Trains N. E.
80.00	Intersect N. & S. line at the cor. to secs. 26. 27

Subdivisions

T. 7 N. R. 18 W.

Chains	
	34 & 35 thence I run W. on a true line bet. secs. 27 and 34. with same va
40.00	set a Quartz 16 x 12 x ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mou & pits.
80.00	the cor. to secs. 27.28.3 land level, soil 2nd rate, sandy, dense sagebrush & greasewood augmented on 80 chains
	North bet. secs. 27 & 28 Va. 17° 50' E.
40.00	set Quartz 20 x 10 x 4 ins 12 ins. in ground for 1/4 sec cor. marked 1/4 on W. fa with regulation mound &

BOOK-A-

Chains	
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T. 7 N. R. 18 W.

	Chains	
n We	80.00	set a Quartz 18 x 10 x 5 ins,
secs		12 ins. in ground for cor. to
ne ve		secs. 21. 22. 27 & 28 marked
x12 x		2 notches on S. 3 notches
for		on E. edges with regulation
1/4 on N		mound & pits.
n mo		land level, soil 2nd
		rate, dense sagebrush
7.28.3		& greasewood
2nd		augmented on 80 chains
ne		
wood		Cont on a random line
chains		bet. secs. 22 and 27,
		Va. 17° 50' E.
7 & 28	0.50	Dry Creek drains N. E.
50' E.	9.00	Dry Creek drains S. E.
x4 ins	0.00	set temp. 1/4 sec. cor.
1/4 se	2.50	Old road bears N. & S.
W. fa	3.00	bend of Dry Creek
ound &		heads S. W. drains S. E.

Subdivisions

T. 7 N. R. 18 W.

Chains	
80.40	Intersect N. & S. line at the cor. to secs. 22.23.26 & 27 thence I run West on a true line bet. secs. 22 & 27 with same va.
40.20	set a Quartz 14×9×5 in 9 ins. in ground for 1/4 sec cor. marked 1/4 on N. face with regulation mound & pits.
80.40	the cor. to secs. 21.22.27 & land level, soil 1st rate, dense sagebrush augmented on 80.40 ch
	North bet. secs. 21 & 22 Va. 17° 50' E.
40.00	set a Quartz 16×14×4 in 10 ins. in ground for 1/4 sec cor. marked 1/4 on W. face with regulation mound

BOOK-A

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...ine a	chains	and pits
...3. 26 & 2	80.00	set a Quartz 16×12×8
...on a		ins, 10 ins. in ground for
...7		cor. to secs. 15. 16. 21 & 22
...va,		marked 3 notches on
...9×5 in		S. 3 notches on E. edges,
...1/4 sec		with regulation mound
...face		& pits.
...mound		Land level, soil 1st
...22. 27 &		and 2nd rate, dense
...il 1st		sagebrush,
...yebrush		augmented on 80 chains.
...40 ch		
		East on a random line
...1 & 22		bet. secs 15 and 22
...50' E.		Va. 17° 50' E.
...14×4	40.00	set temp. 1/4 sec. cor.
...for 1/4	59.00	Dry Creek drains S. E.
...face	75.20	road bears N. & S.
...mound	80.10	Intersect N & S. line

Subdivisions

T. 7 N. R. 18 W.

Chains	
	42 lks N. of the cor. to secs. 14. 15. 22 & 23 then I run N 89° 42' W. on a true line bet. secs. 15 and with same var.
40.05	set a Quartz 16×12×8 in 10 ins. in ground for 1/4 sec cor. marked 1/4 on N. face with regulation mound & pits.
80.10	the cor. to secs. 15. 16. 21 & 2 land level, soil 2nd rate, dense sagebrush and greasewood, augment on 80.10 chains.
	North bet. secs. 15 & 16 Va. 17° 50'
40.00	set a Quartz 16×10×10 in 10 ins. in ground for 1/4 sec cor. marked 1/4 on W. face

BOOK-A
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25.30	

cor. to	chains	with regulation mound
then		& pits
on a	62.50	South east end of ridge
15 and	80.00	set limestone 20×8×6
12×8 in		12 ins. in ground for cor. to
1/4 sec		secs. 9. 10. 15 & 16 marked
face		4 notches on S. 3 notches on
mound		E. edges with regulation
		mound & pits.
16. 21 &		land rolling, some
2nd		rocky soil 2nd rate,
brush		dense greasewood & saye-
augment		brush.
		augmented on 80 chains
5 & 16		Cast on a random line
17°50'		bet. secs. 10 and 15
0×10 in		Va. 17°50' E.
1/4 sec	70.00	fort of ridge
W. fac	25.30	Dry Creek drains N.

4523 Subdivisions

T. 7 N. R. 18 W.

Chains	
40.00	set temp. 1/4 sec. cor,
40.30	old wagon road bears N. &
64.50	Dry Creek trends N. E,
80.00	Intersect N. & S, line at the cor. to secs. 10. 11 14 & 15 thence I run West on a true line bet. secs 10 and 15 with same va.
40.05	set a Quartz 16 × 9 × 8 ins 10 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits.
80.10	The cor. to secs. 9. 10. 15 & 1 land rolling, soil 2nd rate. Some sagebrush and greasewood.

augmented on 80.10 chs

BOOK-A

T. 7

Chains	
9.75	
40.00	
56.00	
80.00	

Chains	
	North bet. secs. 9 and 10 Va. 17°50' E.
9.75	foot of S. E. end of rocky ridge
40.00	set a Quartz 14×12×10 ins, 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits,
56.00	Grouse Creek (dry) Drains S. E.
80.00	set a Quartz 19×8×3 ins, 12 ins. in ground for cor. to secs. 3, 4, 9 & 10 marked 5 notches on S. 3 notches on E. edges with regulation mound & pits.
	land rolling, some rocky rest 1st & 2nd rate, dense

Chains		Chains
	sagebrush & greasewood.	
	augmented on 80 chains.	
	Cut on a random line	
	bet. secs. 3 and 10	
	Va. 17° 50' E.	28.80
39.25	Dry Creek Drains S,	
40.00	set temp. 1/4 sec. cor.	30.00
80.20	Intersect N. & S. line	
	10 Links South of the	30.65
	cor. to secs. 2. 3. 10 & 11	31.10
	thence Drain S. 89° 56' W.	40.00
	on a true line between secs. 3 & 10 with same	52.00
40.10	set a Quartz 18×8×4 ins.	56.50
	12 ins. in ground for 1/4 sec.	80.30
	cor. marked 1/4 on N. face	
	with regulation mound	
80.20	the cor. to secs. 3, 4, 9 & 10,	
	land rolling, soil 2nd rate	
	Dense sagebrush & greasewood	

Chains	
	augmented on 80.20 chains
	North on a random line bet. secs. 3 and 4.
	Va. 17° 50' E.
28.80	telegraph line bears N.W. & S.E.
30.00	Central Pacific R.R. bears N 72° W. & S. 72° E.
30.65	telegraph line N.W. & S.E.
31.10	Wagon road N.W. & S.E.
40.00	set temp. 1/4 sec. cor.
52.00	foot of rocky ridge
56.50	top of ridge bears E. & W.
80.30	Intersect North boundary of township 28 chs. West of cor. to secs. 3.4.33 and 34 thence D run S. 0° 12' W., on a true line

Subdivisions

T. 7 N. R. 18 W.

Chains	
	bet. secs. 3 and 4 with same
40.30	set a limestone 20×12×[illegible] ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.30	the cor. to secs. 3. 4. 9. 1[illegible] land low rolling, [illegible] sagebrush & greasewood augmented on 80.30 ch. December 5th 1882
	From the established cor. to secs. 32 and 33, 4 and 5 on South boundary of township I run North bet. secs. 32 and 33 Va. 17°50'
40.00	set a Quartz 15×10×10 in

BOOK-A

T.

Chains	
80.00	

BOOK-A-194

Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
7	484	8	466	9	454	10	442	11	430	12	419
483		481		465		452		441		429	
18	480	17	464	16	451	15	440	14	428	13	418
479		478		463		450		439		427	
19	477	20	462	21	449	22	438	23	426	24	417
476		475		461		448		437		425	
30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

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Subdivisions

T. 7 N. R. 18 W.

Chains	10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits,
80.00	set a limestone 14×8×8 ins 9 ins. in ground for cor. to secs 28. 29. 32 & 33 marked 1 notch on S. 4 notches on E. edges with regulation mound & pits.

Land rolling, soil 2nd rate, Dense sage-brush & greasewood.

augmented on 80 chains

Cut on a random line bet. secs. 28 & 33

Va. 17° 50' E.

Subdivisions

T. 7 N. R. 18 W.

Chains	
6.00	Dry Creek Bears N. E.
40.00	set temp. 1/4 sec. cor.
80.00	Intersect N. & S. line at the cor. to secs. 27. 28 33 and 34 thence Bears West on a true line bet. secs. 28 and 33 with same va.
40.00	set a limestone 14 x 8 x 8 ins. 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits
80.00	the cor. to secs. 28. 29 32 & 33. land level, soil 2nd rate, Bears sagebrush and greasewood. augmented on 80 chains

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BOOK-A-194

Subdivisions

T. 7 N. R. 18 W.

chains	
	North bet. secs 28 & 29 Va. 17°50' E.
40.00	set limestone 30×25×20 ins. 20 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.00	set a Quartz 22×10×4 ins. 14 ins. in ground for cor. to secs. 20. 21. 28 & 29 marked 2 notches on S. 4 notches on E. edges with regulation mound & pits.
	land level, soil 2nd rate, dense sage-brush & greasewood.
	augmented on 80 chains

Subdivisions
T. 7 N. R. 18 W.

Chains	
	Run on a random line bet. secs. 21 and 28
	Va. 17° 50' E.
40.00	set temp. 1/4 sec. cor.
80.30	Intersect N. & S. line at the cor. to secs. 21. 22. 27 & 28. thence S run West on a true line bet. secs. 21 & 28 with same va.
40.15	set a limestone 18x8 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with negular mound & pits.
80.30	the cor. to secs. 20. 21 28 & 29.
	land level, soil 2nd rate same sagebrush & grass

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Chains	
	augmented on 80.30 ch.
	North bet. secs. 20 & 21 Va. 17°50' E.
40.00	set a limestone 16×9×5 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.00	set a limestone 20×10×10 ins. 12 ins. in ground for cor. to secs. 16. 17. 20 & 21 marked 3 notches on S. 4 notches on E. edges with regulation mound & pits.
	Land level, soil 2nd & 3d rate, dense sagebrush augmented on 80 chains

Subdivisions

T. 7 N. R. 18 W.

Chains	East on a random line bet. secs. 16 and 21.
	Va. 17°50' E.
40.00	set temp. 1/4 sec. cor. 1/2 mile South of South end of low rocky ridge bears N.
80.40	Intersect N. & S. line 42 lks. W. of the cor. to secs. 15.16.21 & 22 then
	Run N. 89°42' W. on a true line bet. secs. 16 & 21 with same va,
40.20	set a limestone 16 x 12 x 10 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W face with regulation mound & pits.
80.40	the cor. to secs. 16.17.20 &

Chains

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17.20

land level, soil 2nd rate
dense sagebrush & greasewood
augmented on 80.40 chains

North bet. secs. 16 & 17
Va. 17° 30' E.

40.00 set a limestone 22 x 12 x 12
ins. in mound of stones
for 1/4 sec. cor. marked 1/4
on W. face with regula-
tion mound of stones
pits impracticable
on low limestone ridge
bears E. & W.

0.00 set a limestone 22 x 22 x 3
ins. 14 ins. in ground for
cor. to secs. 8. 9. 16 & 17
marked 4 notches on S.
4 notches on E. edges.

Chains	
	with regulation mound a pr
	land level, soil 3d ra
	Dense sagebrush
	augmented on 80 chain
	Cast on a random line
	bet. secs. 9 and 16
	Va. 17° 50' E
40.00	set temp. 1/4 sec. cor.
	on foot of ridge bears. N & S.
60.00	top of ridge bears. N. & S
80.20	Intersect N. & S. line,
	20 lks North of the cor
	to secs. 9, 10, 15 & 16 then
	I run N 89° 51' W. on a
	true line bet. secs. 9 & 1
	with same va.
40.10	set a limestone 12 x 10 x
	ins. 8 ins. in ground for
	1/4 sec. cor. marked 1/4 a

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	1/4 se
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	tion
45.00	Dry

	N. face with regulation mound & pits
80.20	the cor. to secs. 8.9.16 & 17 on foot of ridge bears N. & S. land first half level soil 1st rate, rest mountainous, dense sagebrush. augmented on 80.20 ch.
	North bet. secs. 8 & 9 Va. 17° 50' E.
2.50	Dry Creek Trends N. W.
10.00	set a Quartz 13×10×5 ins. 8 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
45.00	Dry Creek Trends N. E.

Subdivisions

T. 7 N. R. 18 W.

Chains	
80.00	set a Quartz 18 x 8 x 4 ins 12 ins, in ground for cor. to secs. 4. 5. 8 & 9 marked 5 notches on S. 4 notches on E. edges with regular mound & pits.
	land level, soil 1st and 2nd rate, dense sagebrush augmented on 80 chains
	Cont on a random line bet. secs. 4 and 9.
	Va. 17°50
40.00	set temp. 1/4 sec. cor.
63.50	Grouse Creek (dry) Dr S. E.
65.50	bra wh of Grouse Creek (dry) drains S. E.
80.00	Intersect N. & S. line

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T. 7 N. R. 18 W.

chains,	the cor. to secs. 3.4.9.10
	thence I run West on
	a true line bet. secs
	4 and 9 with same va.
40.00	set a Quartz 25x12x8
	ins. 16 ins. in ground for
	1/4 sec. cor. marked 1/4
	on N. face with regu-
	lation mound & pits
80.00	the cor. to secs. 4.5.8.9
	land rolling, soil
	1st and 2nd rate, high
	sagebrush and greasewood
	augmented on 80 chains
	North on a random line
	bet. secs. 4 and 5
	Va. 17° 50' E.
.50	Wagon trail bears S.W.
	N.E.

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T. 7 N. R. 18 W.

Chains	
24.50	Dry Creek Trains E.
29.25	wagon trail bears S. W. and N. E.
40.00	set temp. 1/4 sec. cor.
55.75	telegraph line bears N. 72° W. & S. 72° E.
56.50	Central Pacific Rail bears N. 72° W. & S. 72° E.
57.10	telegraph line N W. & S. E.
57.20	Wagon road bears N W. S. E.
80.00	Intersect North bound of township at the cor. to secs. 4. 5. 32 & 33 the Trun South on a true line bet. secs. 4 and 5 in same va.
40.00	set a Quartz 18×8×4 in

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Chains	12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.00	the cor. to secs 4. 5. 8 & 9 land nearly level, soil 2nd rate, dense sagebrush & greasewood augmented on 80 chains. December 6. 1882
	From the established cor. to secs. 31. 32. 5 & 6 on South boundary of township I run North bet. secs. 31 and 32. Va. 17° 50' E.
10.00	set a Quartz 14×10×10 ins. 9 ins in ground for

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Township 7 North R. 18 West

6	487	5	468	4	456	3	444	2	433	1	420
486		483		467		455		443		431	
7	484	8	466	9	454	10	442	11	430	12	419
483		481		465		452		441		429	
18	480	17	464	16	451	15	440	14	428	13	418
479		478		463		450		439		427	
19	477	20	462	21	449	22	438	23	426	24	417
476		475		461		448		437		425	
30	474	29	460	28	447	27	436	26	424	25	416
472		471		458		446		435		423	
31	470	32	457	33	445	34	434	35	422	36	415
407		408		410		411		412		413	

Subdivisions

T. 7 N. R. 18 W.

Chains	
	1/4 sec. cor. marked 1/4 on W. f
	with regulation mound
	and pits
80.00	set a Quartz 22×20×3
	ins, 14 ins. in ground for co
	to secs. 29. 30. 31 & 32
	marked 1 notch on S.
	5 notches on E. edges
	with regul. mound & pits
	land rolling, soil 2nd
	3d rate high sage-
	brush & greasewood.
	augmented on 80 chains
	Cast on a random line
	bet. secs. 29 and 32
	Var. 17° 50' E.
40.00	set temp. 1/4 sec. cor.
6[illegible]50	Dry Creek drains N. E.
80.00	Intersect N. & S. line

BOOK-A-1

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6.50	Dry
32.00	Dry

on W. f chains	at the cor. to secs. 28.29
ound	32 & 33 thence I run
	West on a true line
20×3	bet. secs. 29 & 32 with same va.
for co 40.00	set a Quartz 18×10×8 ins.
& 32	12 ins. in ground for 1/4
. S.	sec. cor. marked 1/4 on
yes	N. face with regulation
2nd	mound & pits
saye 80.00	the cor. to secs. 29.30.31 & 32
	land level, soil 2nd
chain	rate, dense sayebrush
	& greasewood,
line	augmented on 80 chains.
32	
0' E.	West on a random line
cor.	bet. secs. 30 and 31
N. E.	Va. 17° 50' E.
S. lin 6.50	Dry Creek Drains N. E.
32.00	Dry Creek Drains N. E.

Subdivisions

T. 7 N. R. 18 W.

Chains	
40.00	set temp. 1/4 sec. cor.
79.00	old road bears S.W & N.E
80.40	Intersect West boundary 26 lks. N. of the cor. to secs. 30. 31. 25 & 36 thence Trun N. 89° 49' E. on a true line bet. secs. 30 & 31 with same va.
40.40	set a Quartz 12 x 8 x 8 in 8 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits
80.40	the cor. to secs. 29. 30. 31 & 32 land rolling, soil 2nd rate, high Sagebrush and greasewood augmented on 80.40 ch.

BOOK-A-

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Chains	
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T. 7 N. R. 18 W.

Chains	
	North bet. secs 29 & 30
	Va. 17° 50' E.
40.00	set a Quartz 16×12×12 ins, 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits
80.00	set a Quartz 22×12×6 ins. 14 ins. in ground for cor. to secs. 19. 20. 29 & 30 marked 2 notches on S. 5 notches on E. edges with regulation mound & pits.
	land level, soil 2nd rate, sandy
	Dense sagebrush, green wood scattered Cedars augmented on 80 chains.

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T. 7 N. R. 18 W.

Chains	
	East on a random line bet. secs. 20 and 29.
	Va. 17° 50' E.
40.00	set temp. 1/4 sec. cor.
68.00	Dry Creek Drains N. E.
80.30	Intersect N. & S. line 40 lks. N. of cor. to secs. 20. 21. 28 & 29 thence I run N. 89° 43' W. on a true line bet. secs. 20 & 2[illegible] with same va.
40.15	set Quartz 12 × 8 × 8 ins, 8 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits
80.30	the cor. to secs. 19. 20. 29 & 3[illegible] land level, soil 2nd rate, dense sagebrush

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T. 7 N. R. 18 W.

Chains	greasewood.
	augmented on 80.30 chains
	West on a random line
	bet. secs. 19 and 30
	Va. 17° 50' E.
4.50	Dry Creek Drains N.E.
40.00	set temp. 1/4 sec. cor.
80.00	Intersect West boundary
	at the cor. to secs. 19.30
	24. & 25 thence I run
	East on a true line
	bet. secs. 19 & 30 with
	same va.
40.00	set a limestone 10×8×8
	ins. 6 ins. in ground for
	1/4 sec. cor. marked 1/4 on
	N. face with regulation
	mound & pits.

Chains	
80.00	the cor. to secs. 19.20.29 & 30 rolling benchland soil 2nd rate, dense sagebrush & greasewood scattered Cedars augmented on 80 chains
	North bet. secs. 19 and 20 Va. 17° 50' E.
40.00	set a limestone 15×14×3 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits
80.00	set a limestone 15×12×3 10 ins. in ground for cor. to secs. 17.18.19 & 20 mark 3 notches on S. 5 notches on E. edges with regulat

Chains	
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.29 & 3	Chains	mound & pits
d		land level, soil 2nd
ense		and 3d rate, dense sage-
ewood		brush & greasewood
		augmented on 80 chains
chains		
		Cast on a random line
and 20		bet. secs. 17 and 20
50' E.		Va. 17° 50' E.
5×14×	40.00	set temp. 1/4 sec. cor.
for	65.00	South end of limestone
y on		ridge bears N.
lation	80.00	Intersect N. & S. line
		at the cor. to secs 16. 17
×12×3		20 & 21 thence I run
r cor.		West on a true line
0 mark		bet. secs. 17 and 20 with
tches		same va.
regulat	40.00	set limestone 16×12×9

Chains	
	10 ins. in ground for 1/4 sec. cor.
	marked 1/4 on N. face with
	regulation mound & pits,
80.00	the cor. to secs. 17. 18. 19 & 20
	land level, soil 3d
	rate, dense sagebrush
	augmented on 80 chains
	West on a random line
	bet. secs. 18 and 19
	Va. 17° 50' E.
27.40	road bears S.W. & N.E.
40.00	set temp. 1/4 sec. cor.
80.10	Intersect West bound
	35 lks. N. of the cor.
	to secs. 18. 19. 13 & 24 then
	I run N. 89° 45' E. on
	a true line bet. secs.
	18 & 19 with same va.

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Subdivisions

T. 7 N. R. 18 W.

Chains	
40.10	set a limestone 16x16x12 ins. 10 ins in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits,
80.10	the cor. to secs. 17.18.19.20 bottomland, soil 2nd rate Dense sagebrush scattered Cedars. augmented on 80.10 chains
	North bet. secs. 17 and 18 Va. 17° 50' E.
38.50	Wagon road bears N E. & S.W.
0.00	set a limestone 18x6x6 ins. 12 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regula-

Subdivisions

T. 7 N. R. 18 W.

Chains	
	fin mound & pits
45.00	West end of Cedars.
80.00	set a limestone 12×9×8 in
	8 ins. in ground for cor. to
	secs. 7. 8. 17 & 18 marked
	4 notches on S. 5 notches on
	E. edges with regulation
	mound & pits.
	land low rolling, soil
	d
	3-rate, scattered Cedars
	dense sagebrush
	augmented on 80 chains.
	Cont on a random line
	bet. secs. 8 and 17
	Va. 17° 50' E.
26.70	old road bears N & S.
29.10	Dry Creek bears N. E.
40.00	set temp. 1/4 sec. cor.

Chains	
46.50	
52.00	
58.90	
80.40	
40.20	
80.40	

T. 7 N. R. 18 W.

Chains	
46.50	Dry Creek Drains N. E.
52.00	Dry Creek Drains N. E.
58.90	Dry Creek Drains N. E.
80.40	Intersect N & S. line at the cor. to secs. 8. 9. 16 & 17 thence I run West on a true line bet. secs. 8 & 17 with same va,
40.20	set a Quartz 12 & 9 × 6 ins. 8 ins. in ground for 1/4 sec. cor. marked 1/4 on N. face with regulation mound & pits
80.40	the cor. to secs. 7. 8. 17 & 18 land level, soil 1st rate, scattered Cedars, dense sagebrush augmented on 80.40 ch.

December 7th 1882

Chains	
	West on a random line bet. secs. 7 and 18
	Va. 17° 50' E
36.50	Road bears N. & S. with mound & pit 2×1×1 ft.
40.00	set temp. 1/4 sec. cor,
80.00	Intersect West boundary at the cor. to secs. 7. 18. 12. 13
	thence I run East on a true line bet. secs. 7 & 18 with same va,
40.00	set a Quartz 16×12×12 ins 10 ins. in ground for 1/4 sec. marked 1/4 on N. face with regulation mound & pits
80.00	the cor. to secs. 7. 8. 17 & 18 land level, soil 1st rate, dense sagebrush augmented on 80 chains

Chains	
40.00	
80.00	

T. 7 N. R. 18 W.

Chains	
	North bet. secs. 7 and 8
	Va. 17° 50' E.
40.00	set a limestone 10×9×6 ins. 6 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face with regulation mound & pits.
80.00	set a Quartz 24×16×15 16 ins. in ground for cor. to secs. 5. 6. 7 and 8 marked 5 notches on S. 5 notches on E. edges with regulation mound & pits,
	land level, soil 1st rate, dense sagebrush augmented on 80 chains

Chains	
	Cut on a random line
	bet. secs. 5 and 8
	Va. 17° 50' E.,
35.50	Dry Creek bears S. E.,
40.00	set temp. 1/4 sec. cor,
42.90	old road bears S. W. & N. E.
77.50	old road bears S. W. & N. E.
	witness mound a pit 2×1×1
80.00	Intersect N. & S. line
	at the cor. to secs. 5.6.7.8
	thence I run West on
	a true line between secs. 5 & 8 with same
40.00	set Quartz 16×9×8 ins 10
	ins. in ground for 1/4 sec. cor.
	marked 1/4 on N. face with
	regulation mound a pits
	2 basset stones each
	3×2×1 feet bears S. 16° W.
	65 lbs.

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80.00	the cor. to secs. 5.6.7 & 8. land low rolling, soil 1st rate, dense sagebrush augmented on 80 chains
	West on a random line bet. secs. 6 and 7.
	Va. 17° 50' E.
8.90	Bound bears S.W. & N.E. witness mound & pit 2x1x1 ft.
40.00	set temp. 1/4 sec. cor.
80.10	Intersect West boundary 20 lks. N. of the cor. to secs. 6.7.1 & 12 thence I run N 89° 51' E. on a true line bet. secs. 6 and 7 with same va.
40.10	set a granite 14x10x6 ins. 9 ins. in ground for 1/4 sec.

Subdivisions
T. 7 N. R. 18 W.

Chains.		Chains
~~80.10~~	cor. marked 1/4 on N. face with regulation mound & pits.	40.28
80.10	the cor. to secs. 5. 6. 7 & 8. land level, soil 1st and 2nd rate, dense overgrowth.	
	augmented on 80.10	80.28
	North on a random line bet. secs. 5 & 6. Va. 17° 50' E.	
26.00	road bears S. W. & N. E. witness mound & pit 2 & 1	
40.00	set temp. 1/4 sec. cor.	
80.28	Intersect North bound. Jury at the cor. to secs. 5. 6. 31 & 32 thence Drum South on a true	

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chains	line bet. secs. 5 and 6 with same va.
40.28	set a Quartz 14 x 8 x 5 ins 9 ins. in ground for 1/4 sec. cor. marked 1/4 on W. from with regulation mound & pits.
80.28	the cor. to secs. 5.6.7 & 8 land level, soil 1st rate, same as at north, augmented on 80.28 ch.

December 8th 1882

General Description

There is fine rich bottom land for many miles along both sides of Grouse Creek, but most of the land has to be

489 T. 7 N. R. 18 W.

irrigated by Artesian Wells. There is a fine Spring in NE ¼ of Sec. 13.

No mineral indications. Some fine Cedar timber along Western boundary.

Lucin Station in Section 3.

Fred. Dickson
U. S. Dep. Surveyor

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U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, 1883

The foregoing field notes of the survey of the Subdivisions

Township No. 17 North *Range No.* 18 West

Executed by Ferdinand Dickert

Under his *contract* No. 112 *of the* 15th

day of September 1882, *in the month of*

December 1882, *having been critically examined, the necessary corrections and explanations made, the said field notes, and the surveys they describe are hereby approved.*

Frd Salomon

U. S. Surveyor General for Utah.