BOOK-A-178

1

W

REPORT: 1883

Filed 188

Examined by John McCambe

Compared by L. W. Richot & E. Solomon

FIELD NOTES

OF THE SURVEY OF THE

Deep Creek Guide Meridian

Township No. 8 S. in between

Range No. 19 & 20 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

T. C. Bailey

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced April 19 1882

Survey completed " " 1882

BOOK-A-178

1

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NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh	Compassman
William Avery	Chainman.
Thomas Cook	Chainman.
Jno Felt	Chainman.
Edward Bradley	Chainman.
Henry W. von Lezat	Axeman.
Hyman Bates	Axeman.
John F. Kearney	Flagman.
Joseph. E. Lee	axeman

BOOK-A-178

Township 8 S. **R.** 19 W

	22		23		25		26		28		30
9	6	119	5	96	4	80	3	63	2	47	1	10
	117		116		94		79		61		46
7	7	114	8	92	9	77	10	60	11	44	12	17
	113		112		91		76		58		43
6	18	110	17	90	16	74	15	57	14	41	13	16
	109		108		89		73		56		40
5	19	106	20	88	21	71	22	55	23	39	24	14
	105		104		86		69		53		37
4	30	103	29	85	28	68	27	52	26	36	25	13
	101		100		84		66		51		34
3	31	98	32	82	33	64	34	50	35	32	36	11

Deep Creek Guide Meridian

	the ground, marked with	50.00
	6 notches on each edge	63.00
	and a mound of stone	
	alongside.	64.50
	Thence I run	73.00
	North bet. Secs. 31 and 36.	75.00
	Va 17°00' E	80.00
7.00	Enter Cedars.	
25.75	Hollow drains N.E.	
40.00	Set limestone 12 x 8 x 7 in	
	8 ins. in the ground, for 1/4 Sec	
	Cor, marked 1/4 on W. face	
	and raised a mound of earth	
	alongside. From which	
	A cedar 20 ins. diam. bears	
	N. 15° W. 75 lks. dist, marked	
	1/4 S. B. T.	
	A cedar 9 ins. diam: bears	
	S. 22° E. 8 lks. dist, marked	
	1/4 S. B. T.	

BOOK-A-178

Through T. 8 S. Rs. 19 and 20 W

50.00 Leave cedars.
63.00 Enter flat bears N.E. and S.W.
64.50 Wash drains N.E.
73.00 " heads S.W. drains N.
75.00 Same drains N.E.
80.00 Set granite 20×10×10 ins 12 ins. in the ground, for Cor. to Secs. 25, 30, 31 and 36, marked 1 notch on S. and 5 notches on N. edges and raised a mound of stone alongside.
Land mostly low cedar hills.
Soil 2nd and 1st rate.
Timber, cedar on 43.00 chains.

Deep Creek Guide Meridian

North bet. Secs. 25 and 30
Va 17° 00' E

33.00 Leave flat
35.00 Enter bunch bears N.E. and S.W.
and scattering cedars
40.00 Set granite 15×10×7 ins – 10
ins in the ground, for 1/4 Sec.
Cor. marked 1/4 on N face
and raised a mound of
stone alongside.
46.00 Leave cedars. Enter brush.
66.00 Leave bunch
70.50 Wash drains N.E.
Enter flat bears N.E. and S.W.
80.00 Set granite 12×8×7 ins – 8 ins.
in the ground, for Cor. to Secs.
19, 24, 25 and 30, marked 2
notches on S. and 4 notches
on N. edges, and raised
a mound of stone alongside

25.00
34.00
40.00
65.00
80.00

BOOK-A-178

Through T. 8 S. Rs. 19 and 20 W.

Land level flat and low
bench.
Soil 1st and 2nd rate.
Brush, Sage on 34.00 chains
Timber cedar on 11.00 "
45.00 "

North bet. Secs. 19 and 24
Va 17° 00' E

25.00 Leave flat. Ascend
34.00 Ridge bears E. and W.
40.00 Enter flat bears E.
65.00 Leave flat.
Enter low hills bear N.E. and S.W.
80.00 Set granite 15 x 7 x 5 ins.
10 ins. in the ground, for Cor.
to Secs. 13, 18, 19 and 24,
marked 3 notches on
N. and S. edges, and

Dep. Surv. Guide Meridian

	raised a mound of	80.00
	stone alongside.	
	Land level flat and	
	low hills.	
	Soil 1st and 2nd rate.	
	Brush, sage on 80.00 chains	
	No timber.	
	North bet. Secs. 13 and 18	
	Va 17.00 E	
30.00	Wash in hollow drains N.E.	
40.00	On low ridge bears N.E. and	
	S.W.	
	Set granite 30×30×20 ins	
	20 ins. in the ground, for	20.0
	1/4 Sec. Cor. marked 1/4 on	
	W. face, and raised a mound	
	of stone alongside.	40.0
80.00	Hollow drains N.E.	

BOOK-A-178

Through T. 8 S. Rs. 19 and 20 W.

80.00 Set granite 20×12×10 ins.
13 ins. in the ground, for
cor. to Secs. 7, 12, 13 and
18, marked 4 notches on
S. and 2 notches on N.
edges and raised a
mound of stone alongside.
Sand hilly
Soil 1st and 2nd rate.
Brush Sage in 80.00 chains
No timber

North bet. Secs. 7 and 12
Va 17°.00' E

20.00 Scour bench.
Enter low hills bear N.E.
and S.W.

40.00 Set limestone 10×10×8 ins.
6 ins. in the ground, for.

Deep Creek Guide Meridian

	1/4 Sec. Cor. Marked 1/4 on W. face and raised a mound of stone alongside
50.00	Leave hills
	Enter flat bears N.E. and S.W.
67.00	Eureka and Colorado River railroad, preliminary line bears S.W. and N.E.
	Leave brush
80.00	Set limestone 14 x 8 x 8 ins. 9 ins. in the ground, for Cor to secs. 16, 7 and 12. Marked 1 notch on N and 5 on S. edges. and raised a mound of stone alongside.
	Land mostly high broken bench.
	Soil 1st and 2nd rate.
	Brush, shadscale and sage on 67.00 chains.
	No timber

Thru

0.25
15.00
35.00
40.00

55.50
57.50
58.50
61.50
65.50
70.0

BOOK-A-178

Through T 8 S. Rs. 19 and 20 W.

North bet. Secs. 1 and 6.
Va 17° 00' E

0.25 Wash drains E.
15.00 Enter hills bear E. and W.
35.00 Road bears E. & W.
40.00 Set charred cedar post.
3 ft. long. 3 ins. square, 12
ins. deep, for 1/4 Sec. Cor.
Marked 1/4 S. on W. face and
dug pits 18 x 18 x 12 ins N
and S. of post 5 1/2 ft.
dist., and raised a mound
of earth 1 1/2 ft. high, 3 1/2
ft. base around post.
55.50 S.E. point of ridge
57.50 Gulch drains S.E.
58.50 S.E. point of ridge
61.50 Gulch drains S.E.
65.50 S.E. point of ridge
70.00 Gulch drains S.E.

10

Deep Creek Guide Meridian

75.00 Sauvy Cedars

80.00 Set limestone 14×12×10 ins - 9 ins. in the ground. for Cor. to Tps. 7 and 8. S. Rs. 19 and 20 W, marked with 8 notches on each edge, and raised a Mound of stone alongside. Land mostly mountainous. Soil 3rd and 1st rate. Timber. cedar on 40.00 chains. Mountainous. on 65.00 "

April 19th 1882.

General Description
For general description
See Subdivision Notes
of T. 8 S. R. 19 W.

T. C. Bailey
U.S. Deputy Surveyor.

BOOK-A-178

10A

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah August 14th 1882.

The foregoing field notes of the survey of the Reef Creek Guide Meridian

Township No. 8 bet. Ranges No. 19 & 20 W.

of the Salt Lake Meridian, Utah Territory,

Executed by J. C. Bailey

Under his contract No 167

of the 11 day of March 1882,

in the month of April 1882

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-178

10B

REPORT: 1883

Filed 188

Examined by John H. Campe.

Compared by L. W. Hickok & E. Salomon

FIELD NOTES

OF THE SURVEY OF THE

East and North Boundaries,

OF

Township No. 8 South

Range No. 19 West,

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

F. C. Bailey,

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced April 20th 1882

Survey completed " 21st 1882

transcribed

10C

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh ..... Compassman.
William Avery ..... Chainman.
Thomas Cook ..... Chainman.
Levi Felt ..... Chainman.
Edward O'Grady ..... Chainman.
Henry M. Von Legat ..... Axeman.
Herman Bates ..... Axeman.
John F. Kearney ..... Flagman.
Joseph L. Lee axman

East Boundary Tp 8 S. R. 19 W.

Survey Commenced
with a Burt's improved Solar
Compass

I begin at the Cor. to Tps.
8 S. Rs. 18 and 19 W. which is
a limestone 16×12×10 ins.
firmly set in the ground,
marked with 6 notches on N.
S. E. and W. edges, and a
mound of stone alongside.
Thence I run
North bet. Secs. 31 and 36
Va 17.00 E

22.00 Hollow drains W.
40.00 In hollow drains W.
Set limestone 24×12×12 ins.
15 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound

East Boundary

	of stone alongside.	
54.00	Ridge bears E. and W.	
73.00	Wood road bears N.W. 5.00 ch.	12.00
	thence S.W. and E.	
74.50	Hollow drains S.W.	15.00
80.00	Set a charred cedar post, 4	
	ft. long 4 ins. square, 12 ins.	20.50
	in the ground, for Cor. to	26.25
	Secs. 25, 30, 31 and 36. Marked	27.50
	T. 8 S. R. 18 W. S. 30 on N.E.	27.75
	T. 8 S. R. 19 W. S. 36 on S.W.	
	S. 25 on N.W. and	32.00
	S. 31 on S.E. focus with 1 notch	37.50
	on S. and 5 notches on N.	40.00
	edges, and raised a mound	
	of stone alongside.	
	Land high rolling.	
	Soil 2nd rate.	
	Brush, Shadscale and Sage	48.00
	in 80.00 Chains.	57.00
	No timber.	

BOOK-A-178 18

T. 8 S. R. 19 W

Northbet. Secs. 25 and 30.
Va 17° 00' E

12.00 Road in hollow bears N.E.
and S.W. Hollow drains S.W.
15.00 Enter flat ridge bears N.E.
and S.W.
20.50 Descend
26.25 Wash in hollow drains N.E.
27.50 Oak land wood bears E. and W.
27.75 Western Union Telegraph
line bears E. and W.
32.00 Enter high rolling land.
37.50 Head of hollow drains W.
40.00 Set limestone 15 x 10 x 10 ins.
40.00 10 ins. in the ground, for 1/4
Sec. Cor. Marked 1/4 on W. face
and raised a mound of
stone alongside
48.00 Hollow drains N.W.
48.00
57.00 Rocky gulch drains N.W.

East Boundary

62.50	S.W. point of spur from Deep Creek Mountains.	40.00
80.00	Set limestone 15×8×6 ins. 10 ins. in the ground, for Cor. to Secs. 19, 24, 25 and 30. Marked 2 notches on S. and 4 notches on N. edges, and raised a mound of stone alongside. Land mostly mountainous. Soil 2nd and 3rd class. Brush, shadscale and sage on 80.00 chains. Mountainous on 68.00 " No timber	64.00 80.00
	North bet. Secs. 19 and 24 Va 17.00 E	
28.00	Wash in hollow drains N.W.	
37.50	" " " " "	

T. 8 S. R. 19 W.

40.00 Set limestone 14×8×10 ins.
9 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside.
64.00 Ascend. heavy brush.
80.00 On top of limestone spur
ridge from Deep Creek mount-
ains bears W. 70.00 chs. and
E. 30.00 chs. to Deep Creek
Mountains
Set limestone 25×12×12 ins.
15 ins. in the ground, for Cor.
to Secs. 13, 18, 19 and 24, mark-
ed 3 notches on N. and S.
edges, and raised a mound
of stone alongside.
Land mountainous
Soil 2nd and 3rd rate.
Brush, Shadscale and Sage

East Boundary.

on 64.00 chains.
Mountainous on 80.00 chains
No timber

North bet. Secs. 13 and 18
Va 17° 00' E

15.00 Foot of ridge spur. Enter timber
25.00 Gulch drains W.
40.00 Set limestone 16x10x7 ins. 10
ins. in the ground for 1/4 sec.
Cor. marked 1/4 on W. face
and raised a mound of
stones alongside.
60.00 Ridge bears E. and W.
80.00 Set limestone 15x12x12 ins.
10 ins. in the ground, for Cor.
to Secs. 7, 12, 13 and 18, mark
ed 4 notches on S. and 2 notch
es on N. edges, and raised

4.00
8.00
11.50
18.0
26.0
31.0
40.0

BOOK-A-178

T. 8. S. R. 19. W.

a mound of stones alongside.
Sand mountains.
Soil 2nd and 3rd rate.
Brush, shadscale on 65.00 chains
Mountains on 80.00 "
No timber.

North bet. Secs. 7 and 12
Va 17.00 E

4.00 Gulch drains W. Leave brush.
8.00 Ridge bears E. & W.
11.50 Gulch drains W.
18.00 Ridge bears E. and W.
26.50 Gulch drains W.
31.00 Ridge bears N.W. and S.E.
40.00 In gulch drains N.W.
Set limestone 14x10x4 ins.
4 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on W. face

East Boundary.

	and raised a mound of stone alongside.	
44.00	Ridge bears N.W. and S.E.	5.00
51.50	Gulch draws W.	13.00
55.00	Ridge bears N.W. and S.E.	14.50
62.00	Gulch draws N.W.	18.00
69.00	Ridge bears N.W. and S.E.	
80.00	In gulch draws N.W.	30.00
	Set limestone 12×12×11 ins.	
	8 ins. in the ground, for Cor.	32.00
	to Secs. 1, 6, 7 and 12, marked	40.00
	5 notches on S. and 1 notch	
	on N. edges, and raised a	
	mound of stone alongside.	
	Land mountains.	
	See 2nd and 3rd pars.	
	Mountains on 80.00 chs.	
	No timber.	

BOOK-A-178

T. 8 S. R. 19 W.

North bet. Secs. 1 and 6.
Var. 17° 00' E

5.00 Ridge bears N.W. and S.E.
13.00 Gulch drains S.W.
14.50 Ridge bears N.W. and N.E.
18.00 Trail to Gold Hill in hollow.
heads N.E. drains N.W.
30.00 Spur from high mountains
bears N.E. and S.W.
32.00 Enter Cedars.
40.00 Set limestone 14 x 10 x 6 ins.
9 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on W.
face and raised a mound
of stone alongside.
From which
a cedar 8 ins. diam. bears S. 30° E.
30 lks. dist., marked 1/4 S. B.T.
a cedar 12 ins. diam. bears S. 83° W
50 lks. dist., marked 1/4 S. B.T.

East Boundary

44.00	Flat gulch draws S.W.
55.00	Ridge bears N.E. and S.W.
62.50	Gulch draws S.W.
80.00	Set limestone 16×8×6 ins – 10 ins. in the ground, for Cor. to Tps 7. and 8. S. Rs. 18 and 19 W. Marked notches on N. S. E. and W. edges. from which. A cedar 9 ins. diam bears. N 32° E 20 lks. dist, marked. T. 7. S. R. 18 W. S. 31 B.T. A cedar. 10 ins. diam. bears. N. 27° W 35 lks. dist, marked. T. 7 S. R. 19 W. S. 36. B.T. A cedar. 7 ins. diam. bears. S. 61° W. 24 lks. dist, marked. T. 8 S. R. 19. W. S. 1 B.T. Sand mountainous. Soil 2nd and 3rd pats. Timber, cedars on 48.00 chs. Mountainous on 80.00 Chains.

BOOK-A-178

North Boundary. 21

T. 8 S. R. 19 W.

From the Cor. to Tps. 7 and 8 S. Rs. 18 and 19 W. I run west on a random line bet. said townships, the variation of my compass being 17° E. I set temporary half mile and mile corners at each 40 and 80 chains and find the township line to be 5 mi. 79 chs. and 80 lks. long and the falling to be 78 lks. S. of the Cor. to Tps. 7 and 8 S. Rs. 19 and 20 W. The correction for the true line will therefore be 4 2/3 lks. North per mile and its course will be S. 89° 58' E.

April 21 1882

From the Cor. to Tps. 7 and 8 S. Rs. 19 and 20 W. which is a limestone 14×12×10 ins. quiz in the ground, with a mound of stone alongside.

North Boundary.

	I run S. 89°58' E. on a true line bet. Secs. 6 and 31.	
	Va 17°00' E	
0.50	Ridge bears N.W. and S.E.	
4.00	Enter Cedars.	
25.00	Gulch drains N.	
36.00	Ridge bears N.W. and S.E.	
39.80	Set charred cedar post. 3 ft. long 3 ins. square, 12 ins. in the ground for 1/4 Sec. Cor. Marked 1/4 S on N. fa from which.	
	A cedar 8 ins. diam. bears N. 13°30' W. 60 lks. dist. marked 1/4 S. B.T.	
	A cedar 7 ins. diam. bears S. 42° E. 50 lks. dist. marked 1/4 S. B.T.	12.00
45.00	Gulch drains S.E.	35.00
48.50	Ridge bears S.E. and N.W.	
52.50	Gulch drains S.E.	40.00
	Leave cedars.	
79.80	Set limestone 14×10×8 ins. 9 i	

BOOK-A-178

T.85.S. R.19.W.

in the ground, for Cor. to Secs. 5, 6, 31 and 32, marked 5 notches N.E. and 1 notch on W. edges, and raised a mound of Stone alongside.
Sand mountainous
Soil 2nd and 3rd rate.
Timber, cedars in 48.50 chs.
Mountainous on 79.50 chs.

S 89° 58' E. on a true line bet. Secs. 5 and 32
Va 17° 00' E

12.00 Pass over drains N.E.
35.00 Enter flat bears S.W. 5.00 chs. and N.E.
40.00 Set limestone 10x10x8 ins. 8 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face

North Boundary.

and raised a mound of
Stone alongside.

60.50	Leave flat. Ascend.	
84.00	Ridge bears N.E. and S.W.	31.50
70.00	Enter flat bears N.E. and S.W.	32.50
80.00	Set charred cedar post 4 ft. long 4 ins. square, 12 ins. in the ground, for Cor. to Secs. 4, 5, 32 and 33, marked.	36.00
	T. 8 S. R. 19 W. S. 4 on S.E.	40.00
	T. 7 S. R. 19 W. S. 32 on N.W.	
	S. 5 on S.W. and	
	S. 33. on N.E. faces, with 4 notches on E. and 2 notches on W. edges, dug pits 18×18×12 ins. in each. Sec. 5½ ft. dist, and raised a mound of earth 2 ft. high, 4½ ft. base around post. Land mostly mountainous. Soil 1st and 3rd rate. Mountainous on 44.50 chs. No. Timber —	42.00
		51.00
		56.50
		61.50
		75.00
		80.00

BOOK-A-178

T. 8 S. R. 19 W.

S. 89° 58' E. on a true line
bet. Secs. 4 and 33.
Va 17.00 E

31.50 Road bears N.E. and S.W.

32.50 Deep Creek 20 lks. wide 2 ft.
deep runs N.E.

36.00 Leave flat bears N.E. and S.W.
Enter hills.

40.00 Set limestone 14x10x6 ins.
9 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stones alongside.

42.00 Ridge bears N.E. and S.W.

51.00 Mouth of gulch heads N.

56.50 S.W. point of ridge

61.50 Gulch drains S.W.

75.00 Ridge bears N.E. and S.W.

80.00 Set limestone 12x10x6 ins.
9 ins. in the ground, for

26

North Boundary

Cor. to Secs. 3, 4, 33 and 34 marked 3 notches on E. and W. edges and raised a mound of stone along side.

29.50
33.50
38.50
40.00

Sand mountainous and level flat
Soil 3rd and 1st rate.
Mountainous on 44.00 chs.
No timber

42.50
49.00
60.0
66.0
69.0
73.0
74.0
77.0
80.0

S. 89° 58' E. on a true line bet. Secs. 3 and 34.
V = 17.06

3.50 Ridge bears N.E. and S.W.
5.00 Gulch drains S.W.
10.50 Ridge bears N.E. and S.W.
18.00 Head of Gulch drains S.W.
20.50 Ridge bears N.E. and S.W.

SOON-A-178

T. 8 S. R. 19 W.

29.50	Gulch drains S.E.
33.50	Ridge bears S.E. and N.
38.50	Main gulch drains S. 6.00 chs. thence S.W.
40.00	Set limestone 14x8x10 ins. 9 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
42.50	Ridge bears S.E. and N.W.
49.00	Gulch drains S.W.
60.00	Ridge bears N.E. and S.W.
66.00	Gulch drains S.W.
69.00	Ridge bears N.E. and S.W.
73.50	Gulch drains S.W.
74.50	S.W. point of ridge
77.00	Gulch drs. S.W. for ridge bears N.E. and S.W.
80.00	Set limestone 14x12x8 ins. 9 ins. in the ground, for Cor. to Secs. 2, 3, 34 and 35

North Boundary

marked 2 notches on E. and 45.50
4 notches on W. edges and 56.00
raised a mound of stone
alongside. 77.00
Land mountainous. 80.00
Soil 2nd rate.
Mountainous on 80.00 chs.
No timber

S. 89° 58' E. on a true line
bet. Secs. 2 and 35.
Va 17.00 E

20.00 Ridge bears N.E. and S.W.
40.00 Set limestone 14x10x10 in.
gns. in the ground, for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stone alongside.
41.50 Gulch draws S.W.

BOOK 178

T. 8 S. R. 19 W.

45.50	Ridge bears N.E. and S.W.
56.00	Flat hollow drains S.W.
	Enter Cedars.
77.00	Flat hollow drains S.W.
80.00	Set limestone 12×10×8 ins.
	8 ins. in the ground, for Cor.
	to Secs. 1. 2. 35 and 36.
	marked 1 north on E. and
	5 notches on W. edges,
	and raised a mound of
	earth alongside.
	From which
	A cedar 12 ins. diam. bears N. 45°
	W. 40 lks. dist. marked
	S. 35, T. 7 S. R. 19 W. B. M.
	A cedar 8 ins. diam. bears S. 85°
	E. 22 lks. dist. marked.
	S. 1. T. 8 S. R. 19 W. B. M.
	Sand mountainous.
	Soil 2nd and 3rd rate.

North Boundary

Timber, Cedar on 24.00 chs.
Mountainous on 80.00 chs.

S. 89°58' E. on a true line
bet. Secs. 1 and 36.
Va 17°00' E

15.00 Flat hollow drains S.W.
29.00 Wash in hollow drains S.W.
40.00 Set limestone 12×6×6 ins.
8 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on N.
face and raised a mound
of stone alongside.
55.00 Ridge bears N.E. and S.
66.00 Gulch drains S.W.
76.50 Ridge bears N.E. and S.W.
80.00 The Cor. to Tps. 7 and 8. S. Rs.
18 and 19 W.
Land mountainous.

BOOK-A-178 31

T. 8 S. R. 19 W.

Soil 2nd and 3rd rate.
Timber, cedar on 80.00 chs.
Mountainous on 80.00 chs.
April 21st 1882.

General Description.
For general Description
of this township See
Subdivision Notes.
T. C. Bailey
U.S. Deputy Surveyor.

BOOK-A-178

31A

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 22 1882

The foregoing field notes of the survey of the

East and West Boundaries.

Township No. 8 S. *Range No.* 19 W.

of the Salt Lake Meridian, Utah Territory,

Executed by E. L. Bailey.

Under his *contract No* 107

of the 11th *day of* March *1882,*

in the month of April *1882,*

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

Frd Salomon

U. S. Surveyor General for Utah.

BOOK-A-178

31C

REPORT: 1883.

Filed 188

Examined by John H. Campe

Compared by L. W. Hickok & E. Solomon

FIELD NOTES

OF THE SURVEY OF THE

Subdivision Lines

OF

Township No. 8 South

Range No. 19 West

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

T. C. Bailey

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced April 22 1882

Survey completed " 27 1882

31D

NAMES AND DUTIES OF ASSISTANTS:

[illegible] Fitzhugh Compassman.

[illegible] Chainman.

[illegible] Chainman.

[illegible] Felt Chainman.

Edward Shadley Chainman.

[illegible] Axeman.

[illegible] Axeman.

John F. Kearney Flagman.

Joseph S. Lee axman

40.00

41.00

53.00

Subdivision lines.
BOOK-A-178 32
T. 8. S. R. 19. W.

32

Survey Commenced April 22d 82 with a Burts improved Solar Compass

I Commence at the Cor. to Secs. 1, 2, 35 and 36 on the South boundary which is a Lime stone 14×12×8 ins. firmly set in the ground with 1 notch on E. and 5 notches on W. edges. and a mound of stone alongside, Thence I run North bet. Secs. 35 and 36

Va 17°00' E

Through greasewood & shadscale

40.00 Set Lime Stone 12×12×8 ins. 7 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. side, and raised a mound of stones alongside.

41.00 Flat hollow drs. S.W.

53.00 Western Union Telegraph

Subdivisions

	Line bears N.E. and S.	
56.50	Old Overland road bear N.E. and S.W.	
70.50	Road to Willow Springs bears N.E. and S.W. in fla hollow drains W.	5.50
		6.50
80.00	Set Limestone 18×12×12 ins 12 ins. in the ground, fo Cor. to Secs. 25, 26, 35 and marked 1 notch on S. and E. edges, and raised a mound of stone along sil Land rolling bench.	5.50
		5.00
		40.00
		48.0
	Soil 1st and 2nd rate.	80.0
	Brush, greasewood and sha scale on 80.00 chains.	

BOOK-A-178

34

T. 8 S. R. 19 W.

	East on a random line, bet. Secs. 25 and 36. Va - 17° 00' E
5.50	Old Overland road bears N.E. and S.W.
6.50	Western Union Telegraph line bears N.E. and S.W. Enter higher rolling lands.
5.50	Wood road bears S.E. and N.W.
5.00	High S.W. bench point
40.00	Set Temporary 1/4 Sec. Cor.
8.00	Road in hollow bears N.E. and S.W. Hollow drains S.W.
80.00	Intersect the East boundary of the township 25 lks. N. of the Cor. to Secs. 25, 30, 31 and 36 which is a Charred Cedar post 4 ft. long, 4 ins. square, firmly set in the ground, marked

Subdivisions

T. 8. S. R. 19. W. S. 36 on S. W.
T. 8. S. R. 18. W. S. 30 on N. E.
S. 25 on N. W. faces with
5 notches on N. and 1 notch
on S. edges, with pits 18×
18×12 ins. and a mound
of earth 2 ft. high 4½ ft.
base alongside. 20.00
Thence I run. 24.75
N. 89°. 49' W. on a true line 40.00
bet. Secs. 25 and 36, with
Same Va.
40.00 Set Limestone 15×8×5 ins.
10 ins. in the ground, for
¼ Sec. Cor. Marked ¼ on 41.5
N. face and raised a mo
of stone alongside. 51.
80.00 The Cor. to Secs. 25, 26, 35 &
36. 54.
Land mostly high rolling 65.

BOOK-A-178

36

T. 8 S. R. 19 W.

Soil 2nd rate.
Brush greasewood and
Shadscale on 80.00 chains.

North bet. Secs. 25 and 26.
Va 17.00 E.

20.00 Road bears E & W.

24.75 " " E & W

40.00 Set limestone 25+14+8 ins,
15 ins. in the ground for
1/4 Sec. Cor. marked 1/4 on
W. face and raised a
mound of stone alongside.

41.50 Enter hollow drains W.
Road bears E. and W.

51.50 Wash drains W. leave
hollow.

54.00 Enter bench bears E & W.

65.50 Hollow 5.50 chs. wide
drains N. 80° W.

Subdivisions.

70.00 S. W. point of bench 80.15
78.00 Gulch heads 10.00 chs. N.E.
drains 2.50 chs. S.W. into ho
80.00 Set limestone 15x7x5 ins-
ins. in the ground, for Cor
to Secs. 23, 24, 25 and 26,
marked with 2 notches on
S. and 1 notch on E. edges.
and raised a mound of
stone alongside.
Land high rolling bench 10.08
Soil 2nd and 3rd rate.
Brush, greasewood and
Shadscale on 80.00 chains.

80.15

East on a random line
bet. Secs. 24 and 25.
Va 17° 00' E.
40.00 Set temporary 1/4 Sec. Cor.

BOOK-A-178

T. 8 S. R. 19 W.

80.15 Intersect the last boundary of the township 27 Lks. N. of the Cor. to Secs. 19, 24, 25 and 30 which is a Limestone 15×8×6 ins, firmly set in the ground, with a mound of stone alongside. Thence I run.

N. 89°48' W. on a true line bet. Secs. 24 and 25, with same Va.

80.08 Set Limestone 14×12×12 ins. 9 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face and raised a mound of stone alongside.

80.15 The Cor. to Secs. 23, 24, 25 and 26. Land high broken bench Soil 2nd and 3rd rate. Brush. Shadscale on 80.15 chs.

Subdivisions

North bet Secs. 23 & 24

2.00	S.W. point of bench E.	
7.00	Gulch heads S.E. drains N.	
9.00	W. bench point	
11.00	Gulch drains W.	
17.00	Bench bears N.W. and S.E	
28.50	Wash in hollow drains W.	
40.00	Set Sinestone 18×8×6 ins- 1 ins. in the ground, for 1/4 S. Cor. Marked 1/4 on W. face, and raised a mound of stones alongside	
54.00	Hollow drains W. 10.00 chs. thence N.W.	40.00 60.00
69.00	Wash drains W. Leave Hollow	73.00
80.00	Set Sinestone 16×12×12 ins. 10 ins. in the ground, for Cor. to Secs. 13, 14, 23 and 24, marked 3 notches S. and 1 notch on E. edge, and raised	0.10

BOOK-A-178

40

T. 8 S. R. 19 W.

	a mound of stone along=
	side.
	Sandrock bottom bench.
	Soil 1st and 2nd rate.
	Brush. Shadscale on 8000
	chains.
	East on a random line bet.
	Secs. 13 and 24
	Va 17.00
40.00	Set Temporary 1/4 Sec. Cor.
60.00	Ascend. Leave brush.
73.00	Top of limestone spur from
	Deep Creek mountains, thence
	along spur to
0.10	Intersect the last boundary of the township at the Cor. to Secs. 13, 18, 19 and 24
	which is a limestone

Subdivisions

25×12×12 ins - firmly set in the ground, with a mon of stone alongside. 19.00 23.0 36.0 40.00

Thence I run West on a true line bet. Secs. 13 and 24, with same Va.

40.05 Set. limestone 16×14×6 ins. 10 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. fa and raised a mound of stone alongside 80.0

80.10 The Cor. to Secs. 13. 14, 23 and 24. Land high rolling bench Soil 1st and 2nd rate. Brush. Shadscale on 60.00 chain

North bet. Secs. 13 and 14 Va 17°.00' E.

4.00 Gulch drains N.W.

BOOK-A-173

T. 8. S. R. 19 W.

et 19.00	Gulch drains W.
23.00	" " "
36.00	" " "
40.00	Set limestone 18×12×10 ins. 11 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.
80.00	Set limestone 14×8×10 ins. 9 ins. in the ground, for Cor. to Secs. 11, 12, 13 and 14 marked 4 notches on S. and 1 notch on E. edges and raised a mound of stone along-side
	Land high broken bench Soil 1st and 2nd rate Brush, Shadscale on 80.00 chains.

Subdivisions.

East on a random line
bet. Secs. 12. and 13.
Va 17.00 E

40.00 Set Temporary 1/4 Sec. Cor. 80.0
55.10 Enter higher bench bears
N.E. and S.W.
80.06 Intersect east boundary
of the township at the Cor.
to Secs. 7, 12, 13 and 18 wh
is a limestone 15×12×10 in
firmly set in the ground,
marked with 4 notches on
the S. and 2 ~~notches~~ on the 31.
N. edges with a mound of 33.
stone alongside. 38.
Thence run 40.0
West on a true line bet. Secs
12 and 13 with same Va.
40.03 Set a limestone 18×14×10 in
12 ins. in the ground, for 1/4

SCOR-A-178

T. 8 S. R. 19 W.

Sec. Cor. marked 1/4 on N. face, and raised a mound of stone alongside.

80.06 The Cor. to Secs. 11, 12, 13 and 14 Land rolling bench Soil 1st and 2nd rate Brush; shadscale and sage on 80.06 chains

North bet. Secs. 11 and 12
Va 17°00' E

31.00 Leave bench bears N.E. and S.W.
33.00 Enter hollow drains S.W.
38.00 Mouth of gulch heads N.
40.00 Set a limestone 14×12×10 ins. 9 ins. in the ground, for 1/4 sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.

Subdivision.

42.00	Leave gulch bears N.E.	
45.50	Ridge bears S.W. and N.E.	
50.00	Gulch drains S.W.	
55.00	Ridge bears N.E. and S.W.	10.00
63.50	Gulch drains W.	18.00
67.50	S.W. point of ridge bears N.E.	25.00
72.00	Gulch drains S.W.	29.00
80.00	On ridge bears N.E. and S.W.	36.00
	Set limestone 12×6×8 ins.;	0.00
	ins. in the ground, for Cor.	
	Secs. 1, 2, 11 and 12, marked C	
	notches on S. and 1 notch on	43.00
	E. edges. and raised a mound	50.00
	of stones alongside.	57.00
	Land mostly mountainous	68.00
	Soil 1st and 2nd sats.	80.00
	Mountainous on 49.00 chains.	
	Brush shad & cale on 80.00 ch.	

BOOK-A-178

T. 8 S. R. 19 W.

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

Va 17°00' E

10.00 Gulch drains S.W.

18.00 Ridge bears N.E. and S.W.

25.00 Gulch drains S.W.

29.00 Ridge bears N.E. and S.W.

36.00 Hollow drains S.W.

0.00 On N.W. point of low ridge bears S.E.

Set temporary 1/4 Sec. Cor.

43.00 Gulch drains N.W.

50.00 Ridge bears N.W. and S.E.

57.00 Gulch drains N.W.

68.00 Ridge bears N.W. and S.E.

80.00 Intersect east boundary of the township 30 Sks. S. of the Cor. to Secs. 1, 6, 7 and 12 which is a limestone 12 x 12 x 11 ins - firmly set in

Subdivisions.

42		the ground, marked with	
46.		5 notches on S. and 1 ~~north~~	7.50
50		on N. edges, with a mound	11.50
55		of stone alongside.	21.00
63.		Thence d run.	37.00
67.		S. 89° 47' W. on a true line	40.00
72		bet. Secs. 1 and 12. with same	
80	40.00	Set limestone 10×8×7 ins-	54.00
		in the ground, for 1/4 Sec. Cor.	73.00
		marked 1/4 on N. face, and	80.00
		raised a mound of stone	
		alongside.	
	80.00	The Cor. to Secs. 1, 2, 11 and 12	
		Land mountainous-	
		Soil 2nd and 3rd rate.	
		Mountainous on 80.00 chain	
		North on a random line	
		bet. Secs. 1 and 2.	

BOOK-A-178

T. 8 S. R. 19 W.

Va 17° 00' E

7.50 Gulch drains W.
11.50 Ridge bears E. and W.
21.00 Hollow drains S.W.
37.00 Ridge bears S.E. and N.W.
40.00 In Hollow drains S.W.
Set temporary 1/4 Sec. Cor.
54.00 Ridge bears N.E. and S.W.
73.00 Hollow drains S.W. (Leave cedars)
80.35 Intersect North boundary of township 40 lks. E. of Cor. to Secs. 1, 2, 35 and 36, which is a limestone 12×10×8 ins. firmly set in the ground, marked 1 notch on E. and 5 ~~notches~~ on W. edges. with a mound of stone alongside.
from which -
A cedar 12 ins. diam. bears -

Subdivisions

N. 45° W. 40 lks. dist. marked
T. 7 S. R. 19 W. S. 35. B.T.
Cedar dia. diam: bears S. 85°
22 lks. dist. marked T. 8 S. R.
W. S. 1 B.T.
Thence run.
S. 0° 17' E. on a true line be
Secs. 1 and 2, with same
40.35 Set limestone 10×6×4 ins.
ins. in the ground, for 1/4 Sec
Cor. marked 1/4 on W. face an
raised a mound of stone
alongside
80.35 The Cor. to Secs. 1, 2, 11 and 12 40.00
Land mountainous.
Soil 2nd and 3rd rate.
Timber cedar on 54.00 chai
Mountainous on 80.35 chain
April 22 1882 51.00
56.00

BOOK-A-178

T. 8 S. R. 19 W.

April 24th 89

From the Cor. to Secs. 2, 3, 34 and 35 on S. boundary of the township, which is a limestone 20×12×10 ins. firmly set in the ground, marked with 4 notches on W. and 2 ~~notches~~ on E. edges, and mound of stone alongside.

I run.

North bet. Secs. 34 and 35

Va 17°00' E

Through heavy brush.

40.00 Set limestone 12×8×6 ins. 8 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 on W. face and raised a mound of stone alongside.

51.00 Road bears N.E. and S.W.

56.00 " " " " "

Subdivisions.

71.00	Road bears E. and W.	
80.00	Set limestone 12+8+6 ins	
	8 ins. in the ground, for Co	
	to Sec 26. 27. 34 + 35 ... ma	40.15
	ed Notch on S. and 2 ~~notches~~	
	on E. edges, and raised a mom	
	of stone alongside.	
	Land level bench.	
	Soil 1st rate.	80.29
	Brush, Heavy greasewood and	
	Shadscale on 80.00 chains.	
	East on a random line bet	
	Secs. 26 and 35.	
	Va 17°00' E	
20.00	Road bears N.E. and S.W.	40.0
40.00	Set temporary 1/4 Sec. Cor.	
80.29	Intersect N. and S. line 35 lk	
	N. of Cor. to Secs. 25, 26, 35 and	

BOOK-A-178 52

T. 8. S. R. 19. W.

36. Thence run.

N. 89°.45'. W on a true line bet. Secs. 26 and 35, with same Va

40.15 Set limestone 14×14×12 ins - 10 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 on N. face and raised a mound of stone alongside.

80.29 The Cor. to Secs. 26, 27, 34 and 35 Land slaping bench Soil 1st and 2nd rate.

Brush. Shadscale on 80.29 chains.

North bet. Secs. 26 and 27 Va 17°.00' E

40.00 Set limestone 18×8×8 ins. 12 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 on W. face and raised a mound of

~~10.00~~

Subdivisions

	Stone alongside.	5.0
44.00	Enter hollow drains W.	40.0
54.00	Leave hollow.	60.0
75.00	Gulch drains N.W.	80.2
80.00	On W. point of bench	
	Set limestone 14×10×8 ins - 9 ins. in the ground, for Cor. to Secs. 22, 23, 26 and 27, marked 2 notches on S. and E. edges and raised a mound of stone alongside.	40.1
	Land mostly broken bench	
	Soil 1st and 2nd rate.	
	Brush, shadscale and grease wood on 80.00 chains -	80.

East on a random line bet. Secs. 23 and 26.

Va 17°.00 E

T. 8 S. R. 19 W.

5.00 Enter hollow bears. S.E. and N.W.
40.00 Set temporary 1/4 Sec. Cor.
60.00 Leave hollow, Ascend bench
80.25 Intersect N. and S. line 13
Lks. S. of Cor. to Secs. 23, 24,
25 and 26 -
Thence I run.
S. 89°54' W. on a true line bet.
Secs. 23 and 26 with same V^a
40.13 Set limestone 10 x 8 x 8 ins - 6 ins.
in the ground, for 1/4 Sec. Cor.
Marked 1/4 on N. face, and
raised a mound of stone
alongside.
80.25 The Cor. to Secs. 22, 23, 26 and 27
Land mostly level hollow.
Soil 1st and 2nd rate.
Brush, Sage and shadscale
on 80.25 chains -

Subdivisions

	North bet. Secs. 22 and 23. Va 17.00 E	
14.00	Enter hollow drains W.	
28.00	Leave hollow.	
37.00	Hollow heads 10.00 chs. E. drains W.	
40.00	Set limestone 18×15×2 ins 12 ins. in the ground for 1/4 Sec. Cor. marked 14 on W. face and raised a mound of stones alongside.	
51.00	Gulch drains N.W. 4.00 chains into hollow.	40.0 65.0
56.00	Head of hollow drains W.	50.0
70.25	Wash in hollow drains N.W.	
80.00	Set limestone 10×10×10 ins. 6 ins. in the ground, for Cor. to Secs. 14, 15, 22 and 23, marked. 3 notches on S. and 2 ~~notches~~ on E. edges, and raised a	40.0

T. 8 S. R. 19 W.

mound of stone along=
side.
Land high broken bench
Soil 1st and 2nd rate.
Brush, shadscale and grease=
wood on 80.00 chains.

East on a random line bet.
Secs. 14 and 23.
Va 17° 00' E

40.00 Set temporary 1/4 Sec. Cor.
65.00 Hollow drains N.W.
80.00 Intersect N. and S. line at
Cor. to Secs. 13, 14, 23 and 24.
Thence S. run.
West on a true line bet. Secs.
14 and 23, with same Va
40.00 Set limestone 12x10x8 ins-8
ins. in the ground, for 1/4 Sec.

Subdivisions

	Cor. marked 1/4 on N. face and raised a mound of stone alongside.	50.00
80.00	The Cor. to Secs. 14, 15, 22 and 23. Sand broken bench, Soil 2nd and 3rd rate. Brush, shadscale on 80.00 chains.	80.00
	North bet. Secs. 14 and 15 Va 17.00 C	
21.00	Enter hollow drains S.W.	
22.00	Wash drains S.W.	
30.00	Leave hollow. Enter bench.	
40.00	Set limestone 10x0x6 ins. 6 ins in the ground, for 1/4 Sec. Cor. Marked 1/4 on N. face, and raised a mound of stone alongside.	40.00
		47.50
48.00	Leave bench. Descend.	55.00

BOOK-A-178

58

T. 8 S. R. 19 W.

50.00 Enter lower bench bears.
S. 80° W. and N. 80° E.

80.00 Set limestone 12×8×6 ins-
8 ins. in the ground, for Cor. to
Secs. 10, 11, 14 and 15. Marked
4 notches on S. and 2 ~~notches~~
on E. edges, and raised a mound
of stone alongside.
Land mostly high broken bench
Soil 1st and 2nd rate.
Brush, shadscale and greasewood
on 80.00 chains.

East on a random line
bet. Secs. 11 and 14
Va = 17° 00' E

40.00 Set temporary 1/4 Sec. Cor.
47.50 Ascend.
55.00 Enter higher bench bears
N.E. and S.W.

Subdivisions

80.30	Intersect N. and S. line 17 Chs. N. of Cor. to Secs. 11. 12, 13 and 14. Thence down.	14.00
	N. 89° 53' W. on a true line bet. Secs. 11 and 14, with same Va=	20.0
40.15	Set a charred cedar post, 3 ft. long 3 ins. square 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on N. face, dug pits 18 x 8 x 12 ins. E. and W. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.	31.0 38.0 40.0 45.0
80.30	The Cor. to Secs 10, 11, 14 and 15	55.0
	Sand mostly level bunch. Soil 1st and 2nd rate. Brush, shadscale and greasewood on 80.30 chains.	70.0 80.0

BOOK-A-178

T. 8 S. R. 19 W.

North bet. Secs. 10 and 11
Va = 17.00 E

14.00 Leave bench, Enter hollow drains W.

20.00 Enter bench bears N.E. and S.W.

31.50 Enter hollow drains S.W.

38.00 Leave hollow

40.00 On S.W. point of bench
Set limestone 10x10x8 ins. bur. in the ground, for 1/4 Sec. Cor. Marked 14 on W. face, and raised a mound of stone alongside.

45.00 Enter hollow drains S.W.

55.50 Bench bears N.E. and S.W.

70.00 Hollow drains S.W.

80.00 On gravel ridge bears N.E. and S.W. 10.00 chains
Set limestone 18x10x8 ins. 13 ins. in the ground, for Cor.

Subdivisions

8	to Secs. 2, 3, 10 and 11, marked	650
	5 notches on S. and 2 ~~notches~~	80.0
	on E. edges, and raised a mound	
	of stone alongside.	
	Sand broken bench	
4	Soil 1st class.	
	Brush, shadscale on 80.00 chain	
		40.0

East on a random line
bet. Secs. 2 and 11
Va 17°00' E

5.00	Enter broken bench bears	80.00
	N.E. and S.W.	
8 25.00	Leave broken bench.	
30.00	Hollow draws S.W.	
36.00	Ridge bears N.E. and S.W.	
40.00	Set temporary 1/4 Sec. Cor.	
45.00	Hollow draws S.W.	
53.00	Ridge bears N.E. and S.W.	

BOOK-A-178

T. 5 S. R. 19 W.

65.00 Gulch drains S.W.

80.09 Intersect N. and S. line
20 lks. N. of Cor. to Secs.
1, 2, 11 and 12.
Thence S. on
N. 89° 5' W. on a true line bet.
Secs. 2 and 11 with same Cor.

40.05 Set limestone 20x4x2 ins.
12 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on N.
face, and raised a mound
of stones alongside.

80.09 The Cor. to Secs. 2, 3, 10 and 11
Land mostly mountainous.
Soil 1st and 3rd pats
Brush, shadscale and sage
on 80.09 chains.
Mountainous on 60.09 chains.

Subdivisions

	North on random line bet. Secs. 2 and 3.	
	Va 17°00' E	40.1
6.00	Enter bench bears N.E. and S.W.	
28.00	Gulch drains S.W.	
	Ascend low rolling hills bear N.E. and S.W. Heavy brush	
40.00	Set temporary 1/4 sec. Cor.	80.x
70.00	Ridge bears N.E. and S.W.	
75.50	Gulch drains S.W.	
80.15	On ridge bears N.E. and S.W. Intersect N. boundary of township 27 Rks. W. of Cor. to Secs. 2. 3. 34 and 35, which is a limestone 14×12×8 ins. firmly set in the ground. Marked 4 notches on W. and 2 ~~notches~~ on E. edges, and a mound of stone alongside Thence I run	40.0

BOOK-A-178

T. 8 S. R. 19 W.

S. 0° 12' W. on a true line bet.
Secs. 2 and 3, with same Va
40.15 Set limestone 15+12+8 ins.
10 ins. in the ground, for 1/4
Sec. Cor., marked 1/4 on W. face
and raised a mound of stone
alongside.

80.x5 The Cor. to Secs. 2, 3, 10 and 11
land mostly mountainous,
Soil 2nd rate.
Brush, shadscale on 28.00 chains
Mountainous on 52.15 chains.

April 24. 1882

April 25th 1882

North bet. Secs. 33 and 34
Va 17° 00' E.
Through heavy brush.
40.00 Set a limestone 14x10x6 ins.
10 ins. in the ground, for 1/4
Sec. Cor., marked 1/4 on W. face
and raised a mound of stone

Subdivisions

	alongside	
79.00	Enter meadow.	
80.00	Set a charred cedar post 4 ft.	
	long 4 ins. square 12 ins. in	2.0
	the ground for Cor. to Secs.	4.5
	27, 28, 33 and 34, marked.	
	T. 8 S. R. 19 W. S. 34 on S.E.	12.0
	S. 27 on N.E.	
	S. 28 on N.W. and	17.5
	S. 33. on S.W. faces with 1	
	notch on S. and 3 ~~notches~~ on	31.8
	E. edges; dug pits 18×18×12	
	ins. in each Sec. 5½ ft. dist.	
	and raised a mound of earth	
	2 ft. high 4½ ft. base around	37.3
	post.	38.5
	Land level flat.	40.0
	Soil 1st rate.	
	Brush Greasewood and Rabbit	
	brush on 79.00 chains.	

BOOK-A-178

T. 8 S. R. 19 W.

East on a random line
bet. Secs. 27 and 34.
Va 17.00 E

2.00 Wire fence bears S. 7° E. and N. 7° W.
4.50 Spring branch 4 lks. wide 6 ins.
deep runs N.W.
12.50 Spring branch 4 lks. wide 12 ins.
deep runs N.W.
17.50 Wire fence bears N. and S.
Leave meadow & Enter Cultivated lands.
31.80 Dry Creek 30 lks. wide. 2½ ft.
deep runs N.E.
Leave cultivated land &
Enter meadow.
37.50 Fence bears N and S.
38.50 Road bears N. and S.
40.00 At foot of bluff bears.
N. and S. Enter brush.
Set temporary 1/4 Sec. Cor.
from which.

Subdivisions.

Ferguson's Granary bears
S. 14°. 20' W. 3.00 chains. dist.
Ferguson's House bears
S. 48°. 15' W. 7.00 chains dist.
Ferguson's Barn bears
S. 41°. W. 5.50 chains dist.

80.13 Intersect N. and S. line 40 lks. N. of Cor. to Secs. 26, 27. 34, and 35. Thence I run N. 89°. 43' W. on a true line bet. Secs. 27 and 34. with Same V^n

40.07 Set limestone 12×10×8 ins. 8 ins. in the ground. for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.

80.13 The Cor. to Secs. 27. 28. 33 and 34 Land mostly Deep Creek bottom Soil 1st rate.

T. 8 S. R. 19 W.

13	Brush - shadscale and greasewood on 8 0 13 chains
	North bet. Secs. 27 and 28. Va 17°00' E
2.00	Road bears N.W. and S.E.
14.50	Wire fence bears S. 7° E. and N. 7° W.
16.00	" " " E. and W.
30.60	" " " E. and W.
39.00	Spring branch 4 Sks. wide. 4 ins. deep runs N.W.
40.00	Set Charred cedar post, 3 ft. long 3 ins. square, 12 ins. in the ground for 1/4 Sec. Cor. marked 1/4 S. on W. face; dug pits 18×18×12 ins. N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

Subdivisions

63.50	Spring branch 3 lks. wide - 4 ins. deep, runs N.W.	32.
73.50	Same drains N.E.	34.
80.00	Set limestone 12×8×6 ins - 8 ins. in the ground, for Cor. to Secs. 21. 22. 27 and 28, marked 2 notches on S. and 3 ~~notches~~ on E. edges, and raised a mound of stone alongside. Land meadow. Soil 1st rate. Wire grass on 80.00 chains.	40.0
		44.
		80.5
	East on a random line bet. Secs. 22 and 27. Va 17°.00' E	40.
0.75	Spring branch 3 lks. wide 4 ins. deep, runs N.E.	
23.25	Deep Creek, 75 lks. wide 18 ins.	80.5

BOOK-A-178

T. 8 S. R. 19 W.

	deep, runs N.E.
32.00	Irrigation ditch drains N.
34.00	Leave meadow.
	Road bears N. and S.
	Entering heavy brush.
40.00	At foot of bench bears S.E. and N.W.
	Set temporary 1/4 Sec. Cor.
44.00	Top of bench.
50.50	On N.W. point of bench.
	Intersect N. and S. line 21 lks. N. of Cor. to Secs. 22, 23, 26 and 27. Thence I run
	N. 89° 51' W. on a mid line bet. Secs. 22 and 27, with same U.S.
40.20	Set limestone 12x10x10 ins. 8 ins. in the ground, for 1/4 Sec. Cor. Mark 1/4 on N. face, and raised a mound of stone alongside.
50.50	The Cor. to Secs. 21, 22, 27 and 28

Subdivisions

Land level flat and bench. 75.5
Soil 1st and 2nd rate.
Brush. Sage and shadscale 80.0
on 46.50 chains.

North bet. Secs. 21 and 22.
Va 17.00 E

5.00 Spring branch 5 lks. wide 5 ins. deep runs N.E. = 22 = 21
10.25 Same runs N.W.
14.75 " " N.E.
40.00 long Set a charred cedar post 3 ft. ~~deep~~ long, 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor. Marked 1/4 S. on W. face; dug pits 18 x 18 x 12 ins. N. and S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

BOOK-A-178

T. 8.S. R. 19 W.

75.50 Branch of Deep Creek 8 lks. wide - 12 ins. deep runs N.W.

80.00 Set charred cedar post 4 ft. long 4 ins. square 12 ins in the ground for Cor. to Secs. 15, 16, 21 and 22, marked.
T. 8.S. - S 15 on N.E.
— 22 R. 19.W. - S. 22 on S.E.
— 21 S. 21 on S.W. and
S. 16 on N.W. faces, with 3 notches on S. and E. edges; dug pits 18 x 18 x 12 ins. in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base around post.
Land Deep Creek meadow.
Soil 1st rate.
Were grass on 80.00 chains.

Subdivisions

	East on a random line bet. Secs. 15 and 22. Va 17.00 E	
1.25	Deep creek 25 lks. Prune W.W.	
8.75	Leave meadow. Enter brush	80.25
	Road bears N and S.	
40.00	Set temporary 1/4 Sec. Cor.	
45.00	Wash drains S.W.	
50.00	Leave flat bears N & S.	
53.50	Enter bench bears N & S.	
67.50	Flat gulch drains N.	
70.00	Bench point bears N.E. 2.50 chs.	
73.50	Flat gulch drains N.	
74.50	Bench point bears N. 2.00 chs.	3.30
80.25	Intersect N and S. line 20 lks. N. of Cor. to Secs. 14, 15, 22 and 23. Thence I run	15.50
	N. 89°.51' W. on a true line bet. Secs. 15 and 22 with same Va	
40.13	Set limestone 12x10x6 ins - 8 ins in the ground, for 1/4 Sec. Cor.	30.00

T. 8 S. R. 19 W.

Marked 14 on N. face and raised a mound of stone alongside.

80.25 The Cor. to Secs. 15, 16, 21 and 22.
Land mostly level flat
Soil 1st rate.
Brush - Greasewood and Shadscale on 71.50 chains.

North bet. Secs. 15 and 16.
Va 17° 00' E

3.30 Dry Creek 70 lks. wide 20 ins. deep runs N.W. 3.00 chs. then N.

15.50 Bend of branch of Dry Creek 20 lks. wide - 18 ins. deep, heads S.E. drains N.E.

30.00 Branch of Dry Creek. 20 lks. wide. 18 ins. deep runs N.W.

Subdivision

35.00 Same drains N.E.
38.00 " " N.W.
40.00 Set a charred cedar post 3 ft. long, 3 ins. square, 12 ins. in the ground, marked 1/4 S. on W. face, for 1/4 Sec. Cor. dug pits 18×18×12 ins. N. and S. of post 5½ ft. dist, and raised a mound of earth 1½ ft. high, 3½ ft. base alongside.
42.00 Enter W. point of bench bears S.
47.00 Leave " " " " " N.
50.00 Set Charred cedar post 4 ft. long 4 ins. square, 12 ins. in the ground for Cor. to Secs 9, 10, 15 and 16, marked. T. 8 S. R. 19 W. S. 10 on N.E. S. 15 on S.E. S. 16 on S.W. and S. 9. on N.W. faces, with

40.0
65.0
80.0

BOOK-A-178

T. 8 S. R. 19 W.

4 notches on S. and 3. ~~notches~~ on E edges; dug pits 18 x 18 x 12 ins. in each sec, 5½ ft. dist., and raised a mound of earth 2 ft. high 4½ ft. base, armed post. ~~along side~~

Land swampy Deep Creek bottom —

Soil 1st rate —

Wire grass on 80.00 chains —

x

East on a random line bet. Secs. 10 and 15

Va 17°.00' E.

40.00 Set temporary ¼ Sec. Cor.

65.00 Enter low bench bears N.E. & S.W.

80.00 Intersect N. and S. line at Cor. to Secs. 10, 11, 14 and 15

Thence I run —

Subdivisions

	West on a true line bet. Secs. 10 and 15 with same Vn	40.00
40.00	Set charred cedar post 3 ft. long, 3 ins. square, 12 ins in the ground, for 1/4 Sec. Cor.	
	Marked 1/4 S. on N. face; dug	50.0
8	pits 18×18×12 ins. E. and W. of	53.0
	post 5½ ft. dist., and raised	
	a mound of earth 1½ ft.	72.0
	high, 3½ ft. base around	76.0
	post.	80.0
80.00	The Cor. to Secs. 9, 10, 15 and 16	
	Land mostly level flat	
	Soil 1st rate	
	Brush - Heavy sage on 80.00 chs.	
	North bet. Secs. 9 and 10 Vn 17.00 E	
39.50	Leave Deep Creek bottom	
	Enter hills near E. on N.	

T. 8 S. R. 19 W.

40.00 Set limestone 14×12×8 ins. 9 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.

50.00 Ridge bears N.E. and S.W.

53.00 Hollow 7.00 chains wide drains S.E.

72.00 Ridge bears W and N.E.

76.00 Creek drains W.

80.00 Set limestone 14×12×10 ins. 9 ins. in the ground, for Cor. to Secs. 3, 4, 9 and 10, marked 5 notches on S. and 3 ~~notches~~ on E. edges, and raised a mound of stone alongside. Land Dry, Creek bottom and broken hills.

Soil 1st and 2nd rate.

Wire grass on 39.50 chains.

Subdivisions

	Mountainous on 40.50 chains.	40.0
	East on a random line bet. Secs. 3 and 10 Va 17°.00' E	
5.00	Enter gulch drains S.W.	80.0
22.00	Leave same	
23.50	Ridge bears N.E. and S.W.	
37.50	Hollow drains S.W.	
40.00	Set temporary 1/4 Sec. Cor.	
41.00	Ridge bears N.E. and S.W.	
50.00	Enter broken bench bears N.E. and S.W.	
72.00	Ascend	
78.00	Ridge bears N.E. and S.W.	16.0
80.00	Intersect N and S. line 39	23.0
	lks. N. of Cor. to Secs. 2, 3, 10	26.0
	and 11 - Thence I sum.	28.0
	N. 89°.43' W. on a true line bet.	31.0

BOOK-A-178

T. 8 S. R. 19 W.

Secs. 3 and 10, with same Va

40.00 Set limestone 12×10×7 ins. 8 ins. in the ground, for 1/4 Sec. Cor. Marked 1/4 on N. face and raised a mound of stone alongside.

80.00 The Cor. to Secs. 3, 4, 9 and 10 land mountains. Soil 2nd and 3rd rate. Mountains on 80.00 chains.

North on a random line bet. Secs. 3 and 4.

Va 17.00 E

16.50 Ridge bears N.E. and W.

23.50 Gulch heads N.E. drains W

26.50 W. point of ridge, bears E.

28.50 Gulch drains W.

31.50 S.W. point of ridge bears N.E.

Subdivision

34.00	Enter Creek drains S.W. heads N.
40.00	Set temporary 1/4 Sec. Cor.
60.00	Leave creek heads. N.E.
70.00	Ridge bears S.W. and N.E.
79.75	Intersect N. boundary of Township 40 lks. west of Cor. to Secs. 3, 4, 33 and 34, which is a limestone 10 x 12 x 6 ins. firmly set in the ground with a mound of stone alongside
	Thence I run
	S. 0° 17' W. on a true line bet. Secs. 3 and 4 with same Va
39.75	Set limestone 18 x 4 x 8 ins - 12 ins in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside

BOOK-A-178

T. 8 S. R. 19 W.

79.75 The Cor. to Secs. 3.4, 9 and 10
Land mountainous.
Soil 2nd and 3rd rate
Mountainous on 79.75 chains.
April 25th 1882

"April 26. 1882
From the Cor. to Secs. 4.5. 32
and 33 on S. boundary of
the township which is a
limestone 14×12×12 ins.
with 4 notches on E. and 2
~~notches~~ on W. edges, and
a mound of stone along-
side.
I run
North bet. Secs. 32 and 33
Va 17°00' E
Through heavy brush.
9.00 Top of bench bears N.E. and
S.W.

Subdivisions

27.50 Hollow drains N.E. ~~Road~~
40.00 In Hollow drains N.E.
Set limestone 20×4×10 ins.
12 ins. in the ground, for 1/4 11.00
Sec. Cor. marked 14 on W. face 35.0
and raised a mound of 40.0
stone alongside. 60.0
70.00 Hollow drains N.E.
80.00 Set limestone 20×10×8 ins. 80.1
12 ins. in the ground, for Cor.
~~to~~ Secs. 28, 29, 32 and 33,
marked 1 notch on S. and
4 ~~notches~~ on E. edges and
raised a mound of stone
alongside. 40
Land broken bench.
Soil 1st and 2nd rate.
Brush, shadscale and greasewood on 80.00 chains.

80

BOOK-A-178

T. 8 S. R. 19 W.

East on a random line
bet. Secs. 28 and 33.
Va 17°00' E

11.00 Hollow drains N.E.
35.00 " " "
40.00 Set temporary 1/4 Sec. Cor.
60.00 Enter Deep Creek bottom
bears N.E. and S.W.
80.14 Intersect N. and S. line 25
Lks. S. of Cor. to Secs. 27, 28,
33 and 34.
Thence I run.
S. 89°49' W. on a true line bet.
Secs. 28 and 33. with same Va
40.07 Set limestone 12x8x6 ins-8
ins. in the ground, for 1/4 Sec.
Cor. marked 1/4 on N. face
and raised a Mound of
Stone alongside
80.14 The Cor. to Secs. 28, 29, 32 and 33

Subdivisions

	Land broken bench and flat	54.00
	Soil 1st and 2nd rate.	68.00
	Brush, shadscale and greasewood on 80.14 chains	72.50
		80.00
	North bet. Secs. 28 and 29. Va 17°00' E	
12.00	Enter hollow drains N.E.	
25.50	Wash drains N.E.	
40.00	Set a charred cedar post. 3 ft. long, 8 ins. square, 12 ins. in the ground, for 1/4 sec. Cor. Marked 1/4 S. on W. face; dug pits 18x18x12 ins. N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.	
48.00	N.E. bench point bears S.W.	

BOOK-A-178

T. 8 S. R. 19 W.

54.00	Enter hollow drains N.E.
68.00	Leave hollow " "
72.50	Enter bench bears N.E. and S.W.
80.00	Set limestone 18×12×10 ins - 12 ins. in the ground, for Cor. to Secs. 20, 21, 28 and 29, marked 2 ~~notches~~ on S. and 4 ~~notches~~ on E. edges and raised a mound of stone alongside Sand broken bench and hollow. Soil 1st and 2nd rate, Brush, Greasewood and sage on 80.00 chains -
	East on a random line bet. Secs. 21 and 28
	Va 17°00' E
35.00	Enter Deep Creek flat bears N. and S.

Subdivisions

40.00	Set temporary 1/4 Sec. Cor.	
55.00	Road bears N.W. and S.E.	
70.00	Enter meadow	7.00
80.15	Intersect N. and S. line 20 Ch.	15.00
	S. of Cor. to Secs. 21, 22, 27	18.00
	and 28.	40.00
	Thence I run	
	S. 89° 51' W. on a true line bet.	
	Secs. 21 and 28 with same Va.	
40.08	Set limestone 12x10x8 ins. 8 ins.	
	in the ground for 1/4 Sec. Cor.	50.00
	Marked 1/4 on N. face and	80.00
	raised a mound of stone	
	alongside.	
80.15	The Cor. to Secs. 20, 21, 28 and 29.	
	Land mostly level flat	
	Soil 1st and 2nd rate.	
	Brush, Greasewood and Shad=	
	scale on 80 chains.	

BOOK-A-178

T. 8 S. R. 19 W.

North bet. Secs. 20 and 21
Va 17.00 E

7.00 Enter hollow drains N.E.
15.00 Leave same
18.00 Enter bunch bears N.E. and S.W.
40.00 Set limestone 12×12×10 ins - 8 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
50.00 Enter flat bears N.E. and S.W.
80.00 Set limestone 18×8×8 ins - 12 ins. in the ground, for Cor. to Secs. 16, 17, 20 and 21, marked 3 notches on S. and E. edges and raised a mound of stone alongside.

Land mostly level flat.
Soil 1st and 2nd rate
Brush, shadscale and grease wood on 80.00 chains.

Subdivisions

	East on a random line bet. Secs. 16 and 21. Va 17.00 E
22.00	Road bears S.E. and N.E. Leave Brush & Enter Meadow.
40.00	Set temporary 1/4 Sec. Cor.
78.50	Branch of Dry Creek, 7 lks. wide, 12 ins. deep, runs N.
80.30	Intersect N. and S. line 12 lks. N. of Cor. to Secs. 15, 16, 21 and 22.
	Thence I run N. 89°55' W. on a true line bet. Secs. 16 and 21, with same Va
40.15	Set limestone 20×3×6 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	The Cor. to Secs. 16, 17, 20 and 21

40.00

80.00

BOOK-A-178

T. 8. S. R. 19 W.

Land level flat.
Soil 1st rate
Brush, Greasewood on 22.00 chs.

North bet. Secs. 16 and 17,
Va 17.00 E

40.00 Set limestone 14×12×9 ins. 9 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.

80.00 Set a charred cedar post, 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs. 8, 9, 16 and 17, marked.
T. 8. S. R. 19. W. S. 9. on N.E.,
S. 16 on S.E.
S. 17 on S.W. and
S. 8 on N.W. faces, with

Subdivisions

	4 notches on S. and 4 ~~notches~~ on E. edges; dug pits 18 x 18 x 2 ins. in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base around post.	80.00
		40.00
	Land level flat.	
	Soil 1st rate	
	Brush, Heavy Greenwood	
	80.00 Chains	
	East on a random line bet. Secs. 9 and 16.	80.00
	Va 17.00 E	
32.00	Road bears N. and S.	
40.00	Set temporary 1/4 Sec. Cor.	
48.00	Enter meadow, heavy brush.	
65.00	Deep Creek 20 lks. wide, 1 ft. deep, runs N.W.	

T. 8 S. R. 19 W.

80.00	Intersect N. and S. line at Cor. to Secs. 9, 10, 15 and 16
	Thence I run
	West on a true line bet. Secs. 9 and 16. with same Va
40.00	Set charred cedar post. 3 ft. long 3 ins. square, 12 ins in the ground, for 1/4 Sec. Cor. marked 1/4 S. on N. face and raised a mound of stone alongside.
80.00	The Cor. to Secs. 8, 9, 16 and 17
	Land level bottom
	Soil 1st rate.
	Brush, Heavy greasewood on 80.00 chains.
	North bet. Secs. 8 and 9
	Va 17°.00' E

Subdivisions

40.00	Set a charred cedar post 3 ft. long 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 S. on N. face dug pits 18×18×12 ins. N. and S. of post 5 1/2 ft. dist. and heaped a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.
77.50	Road bears E. & W.
80.00	Set a charred cedar post 4 ft. long 4 ins. square, 12 ins. in the ground, for Cor. to Sec. 4, 5, 8 and 9, marked. T. 8 S. R. 19 W. on N.E. S. 9 on S.E. S. 8. on S.W. S. 5. on N.W. faces, with 5 notches on S. and 4 ~~notches~~ on E. edges; dug pits 18×18

33.5
40.0
46.7
48.0
80.0

BOOK-A-178

T. 8 S. R. 19 W.

×12 ins. in each Sec. 5½ ft. disp. and raised a mound of earth 2 ft. high 4½ ft. base around post.
Land level flat.
Soil 1st rate.
Brush, Heavy greasewood
80.00 Chains.

East on a random line bet. Secs. 4 and 9.
Va 17.00 E

33.50 Road bears N. and S.
40.00 Set temporary 1/4 Sec. Cor.
46.75 Dep. Creek 50 lks. wide, 2 ft. deep, runs N.
48.00 Enter hills bear N.E. and S.E.
50.29 Intersect N. and S. line 4½ lks. N. of Cor. to Secs. 3, 4, 9.

Subdivisions

and 10.
Thence down.
N. 89° 42' W. on a true line
bet. Secs. 4 and 9, with same 23.0
40.15 Set a charred cedar post. 3 27.0
ft. long, 3 ins. square, 12 ins.
deep, for 1/4 Sec. Cor. marked. 40.0
1/4 S. on N face; dug pits
18 x 8 x 2 ins. E. and W. of post 67.50
5 1/2 ft. dist. and raised a 89.75
mound of earth 1 1/2 ft. high,
3 1/2 ft. base around post. 79.60
80.29 The Cor. to Secs. 4. 5. 8 and 9.
Land mostly level flat.
Soil 1st sats.
Brush, greasewood and
Shadscale on 20.42 chains.

BOOK-A-178

T. 8 S. R. 19 W.

North on a random line bet. Secs. 4 and 5.

Va 17° 00' E

23.00 Leave flat - Ascend.

27.00 Ridge bears S.W. 12.00 chains and N.E. 20.00 chains.

40.00 Enter flat bears N.E. and S.W.

Set temporary 1/4 Sec. Cor.

67.50 Wash drains N.E.

89.75 Survey line of Eureka and Colorado River Railroad.

79.68 Intersect N. boundary of township 30 lks. E of Cor. to Secs. 4, 5, 33 and 32, which is a charred cedar post firmly set in the ground, with pits in each Sec. and a mound of earth.

Thence Down.

S. 0° 13' E. on a true line

Subdivisions

bet. Secs. 4 and 5 with same V.

39.68 Set limestone 16×6×6 ins. - 10 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.

79.68 The Cor. to Secs. 4, 5, 8 and 9. Land mostly level flat. Soil 1st rate. 10.00

Brush, Heavy greasewood and Shadscale on 79.68 chains 35.00

April 26th 1882 40.00

April 27th 1882

From the Cor. to Secs. 5, 6, 31 and 32 on S. boundary of the township which is a limestone 15×8×5 ins. firmly set in the ground. 45.00 50.00

From which. 80.00

A cedar 12 ins. diam. bears S. 15° W. 20 lks. dist. Marked S.6. T.9.S. R.19.W. B.P.

T. 8 S. R. 19 W.

A cedar 11 ins. diam. bears N. 86°
W. 26 lks. dist. marked.
T. 8 S. R. 19 W. S. 31. B. T.
A cedar 10 ins. diam. bears N. 84°
E. 65 lks. dist. marked S. 32. B. T.
Thence I run.
North bet. Secs. 31 and 32
Va 17°.00 E

10.00 Leave bench and cedars. &
Enter hollow. drains N. E.
35.00 Leave same
40.00 Set limestone 12×8×10 ins.
8 ins. in the ground, for 1/4 Sec.
Cor. marked 1/4 on W. face and
raised a mound of stones
alongside.
45.00 Enter bench bears N. E. and S. W.
and cedars.
50.00 Hollow drains N. E.
80.00 Set limestone 14×10×10 ins. 9
ins. in the ground, for cor.

Subdivisions

to Secs. 29, 30, 31 and 32.
marked 1 notch on S. and 5
~~notches~~ on E. edges, and
found a mound of stones 30.00
alongside. 35.00
From which, 40.00
a cedar 12 ins. dia. bears N. 27° 45.00
E. 76 lks. dist. marked. 62.2
S. 29. T. 8 S. R. 19 W. B. M. 68.50
a cedar 5 ins. diam. bears S. 45° 80.00
W. 50 lks. dist. marked.
S. 31. T. 8 S. R. 19 W. B. M.
a cedar 5 ins. diam. bears N.
42° W. 35 lks. dist. marked.
S. 30. B. M.
Land mountainous. 40.00
Soil 2nd and 3d rate.
Timber cedar on 55.00 chains

T. 8 S. R. 19 W.

Marked with 3 notches on N and S. edges, and a mound of stone alongside.
Thence I run.
S. 89° 43' E. on a true line bet. secs. 18 and 19 with same Va
39.14 Set limestone 18 x 12 x 7 ins. - 12 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
79.14 The Cor. to Secs. 17, 18, 19 and 20
Land mostly rolling bench.
Soil 1st and 2nd rate.
Brush, shadscale and sage on 79.14 chains -

North bet. Secs. 17 and 18
Va 17° 00' E

Subdivisions

80.00	The Cor. to Secs. 29, 30, 31 and 32	
	Land mountainous.	
	Soil 2nd and 3rd rate.	
	Timber, cedar on 35.00 chains	
	Mountainous on 80.00 "	
		39.70
	West on a random line	
	bet. Secs. 30 and 31	
	Va 17°.00 E	
17.50	Gulch drains N.E.	
	Leave cedars. Enter brush.	78.70
20.00	Ridge bears N.E. and S.W.	
40.00	Set temporary 1/4 Sec. Cor.	
	Enter hollow drains N.E.	
78.70	Intersect W. boundary of	
	township 46 lks. N. of Cor. to	
	Secs. 25, 30, 31 and 36. which	
	is a Granite 20×10×10 ins.	
	firmly set in the ground	

T. 8 S. R. 19 W.

marked with 1 notch on S.
and 5 ~~notches~~ on N. edges.
with mound of stone alongside
thereof.
N. 89° 40' E. on a true line
bet. Secs. 31 and 32 with same U.S.
39.70 Set limestone 12×10×8 ins.
8 ins. in the ground for 1/4 Sec.
Cor. marked 1/4 on N. face
and raised a mound of stone
alongside.
78.70 The Cor. to Secs. 29, 30, 31 and 32
Sand mountainous.
Soil 2nd and 3rd rate.
Timber, cedar on 17.00 chains.
Brush, shadscale and greasewood on 61.20 chains.
Mountainous on 40.00 chains

Subdivisions

	North bet. Secs. 29 and 30 Va 17°.00' E	
16.00	Gulch drains N.W.	
	Leave cedars & Enter brush	
40.00	Set limestone 12×10×4 ins. 8 ins. in the ground, for 1/4 sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.	40.0 44.0
50.00	Hollow drains N.E.	
63.00	Ridge bears N.E. and S.W.	48.00
66.00	Hollow drains N.E.	67.00
76.00	Enter flat bears N.E. and S.W.	80.00
80.00	Set limestone 14×10×8 ins. 8 ins. in the ground for Cor. to secs 19, 20, 29 and 30, marked 2 notches on S. and 5 ~~notches~~ on E. edges, and raised a mound of stone alongside	40.00
	Land mostly mountainous.	

T. 8. S. R. 19 W

Soil 2nd and 1st rate.
Brush, shadscale in 50.00 chains.
Mountainous 76.00 "

East on a random line bet.
Secs. 20 and 29.
Va 17° 00' E
40.00 Set temporary 1/4 Sec. Cor.
44.00 Enter S.W. point of bench bears.
N.E. and N.W.
48.00 Leave same bears N.E. and N.W.
67.00 Enter bench bears N.E. and S.W.
N. 50.00 Intersect N. and S. line 25 links
S. of Cor. to Secs. 20, 21, 28
and 29.
Thence I pass.
S. 89° 49' W. on a true line bet.
Secs. 20 and 29 with same Va
40.00 Set limestone 14 x 12 x 10 ins.
9 ins. in the ground, for 1/4 Sec.

Subdivisions

Cor. marked 1/4 on N. face and raised a mound of stone alongside.

80.00 The Cor. to Secs. 19, 20, 29 and 30
Sand mostly level flat.
Soil 1st and 2nd rate
Brush, shadscale and white sage on 80.00 chains — 39.94

West on a random line bet. Secs. 19 and 30
Var. 17° 00' E

2.00 Enter bench bears N.W. & S.E. 78.92
40.00 Set temporary 1/4 Sec. Cor.
60.00 Enter flat bears N.E. and S.W.
78.92 Intersect W. boundary of township 35 lks. N. of Cor. to Secs. 19, 24, 25 and 30, which is a Granite 12x8x7 ins. - Dia

T. 8 S. R. 19 W.

in the ground. Marked with
2 notches on S. and 4 ~~notches~~
on N. edges with mound of
stones alongside.
Thence down
N. 89.45 E. on a true line bet.
Secs. 19 and 30, with Same V^a
39.92 Set limestone 16 x 12 x 7 ins. 10
ins. in the ground, for 1/4 Sec.
Cor. marked 1/4 on N. face
and raised a mound of stones
alongside.
78.92 The Cor. to Secs. 19, 20, 29 and 30
Found level flat and bunch.
Pole 1st and 2nd pats
Brush, Shadscale on 78.92 Chains

North bet. Secs. 19 and 20
V^a 17.06 E

Subdivisions

40.00	Leave flat & Ascend. Set limestone 14×12×10 ins. 9 ins. in the ground, for 14 Sec. Cor. marked 14 on W. face and raised a mound of stones alongside.	15.0 20.0
44.00	Bench bears N.E. and S.W.	44.00
58.00	Descend gentle slope	50.0
75.00	Enter low rolling bench bears N.E. and S.W.	60.0
80.00	Set limestone 14×8×6 ins. 9 ins in the ground, for Cor. to Secs. 17, 18, 19 and 20, marked 3 notches on S. and 5 ~~notches~~ on E. edges, and raised a mound of stones alongside. Sandheel flat and bench. Soil 1st and 2nd rate. Brush, Shadscale and Sage on 80.00 chains.	79.0 89.9

T. 8 S. R. 19 W.

East on a random line bet.
Secs. 17 and 20.
Va 17°00' E.

15.00 Leave lower bench
20.00 N. point of higher bench
~~bears S.E. and S.W.~~
40.00 Set temporary 1/4 Sec. Cor.
50.00 Leave lower bench & Enter
flat bears N.E. and S.W.
60.50 Wash drains N.E.
79.82 Intersect N. and S. line 27
lks. S. of Cor. to Secs. 16. 17. 20,
and 21.
Thence I run.
S. 89°48' W. on a true line bet.
Secs. 17 and 20, with same Va
39.91 Set limestone 12×10×7 ins - 8
ins. in the ground, for 1/4 Sec
Cor. marked 1/4 on N. face
and raised a mound of.

Subdivisions

	Stone alongside	
79.82	The Cor. to Secs. 17, 18, 19 and 20	
	Land level flat and bench.	
	Soil 1st and 2nd rate.	
	Brush shadscale and grease-wood on 79.82 chains	
		39.3
	West on a random line bet Secs. 18 and 19	
	Va 17°.00' E	
40.00	Set temporary 1/4 Sec. Cor.	79.1
44.00	Enter Hollow drains N.E.	
70.00	Leave Hollow & Enter low hills bear N.E. and S.W.	
79.14	Intersect W. boundary of township 40 lks. S. of Cor. to Secs. 13, 18, 19 and 24, which is a Granite 15 x 7 x 5 ins firmly set in the ground.	

Subdivisions

15.00 Leave low bench & Enter flat bears. N.E. and S.W.

37.00 Leave flat. Ascend E. slope of bench.

40.00 Set limestone 15×9×6 ins. 10 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face and raised a mound of stone alongside.

60.00 N.E. point of bench

70.00 Enter flat bears. N.E. and S.W.

80.00 Set limestone 20×4×9 ins. 14 ins. in the ground, for Cor. to Secs. 7, 8, 17 and 18, marked 4 notches on S. and 5 on ~~east~~ on E. edges, with a mound of stone alongside.

Land mostly level flat

Soil 1st and 2nd rate.

Brush, Shadscale and Sage

40.00

80.00

40.00

T. 8 S. R. 19 W

on 80.00 chains.

East on a random line bet.
Secs. 8 and 17
Va 17.00 E

40.00 Set limestone 1/4 Sec. Cor.
80.00 Intersect N. and S. line at
Cor. to Secs. 8, 9, 16 and 17.
Thence run
West on a true line bet. Secs.
8 and 17 with same Va
40.00 Set a charred cedar post 3
ft. long 3 ins. square, 12 ins.
deep, for 1/4 Sec. Cor., marked
1/4 S. on N. face and dug pits
18 x 18 x 12 ins. E. and W. of
post 5 1/2 feet dist. and
raised a mound of earth
1 1/2 ft. high, 3 1/2 ft. base

Subdivisions

	around post.	
80.00	The Cor. to Secs. 7, 8, 17 and 18.	
	Sand level flat.	
	Soil 1st rate.	
	Brush, shadscale and greasewood on 80.00 chains.	39.3
	West on a random line bet. Secs. 7 and 18.	
	Va 17°00' E	79.3
20.00	Enter low hills bear S.E. and N.W.	
40.00	Set temporary 1/4 Sec. Cor.	
54.00	Hollow drains N.E.	
79.36	Intersect W. boundary of township 35 lks. N. of Cor. to Secs. 7, 12, 13 and 18 which is a Granite 20 x 12 x 10 ins. 14 ins. in the ground, marked with 4 notches on S. and 2	

T. 8 S. R. 19 W.

~~Notches~~ on N. edges, with a mound of stone alongside.
Thence run
N. 89° 45' E. on a true line bet. Secs. 7 and 18, with same V^a
39.36 Set limestone 12+12+8 ins - 8 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face and raised a mound of stone alongside.
79.36 The Cor. to Secs. 7, 8, 17 and 18
Land mostly hilly.
Soil 1st and 3rd sorts.
Brush, shadscale and sage
on ~~80.00~~ 79.36 chains.
Mountainous on 59.86 chains

North bet. Secs. 7 and 8.
V^a = 17.00 E

Subdivisions

40.00	Set a charred cedar post 3 ft. long - 3 ins square, 12 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 S. on W. face and dug pits 18x18x12 ins. N. and S. of post 5 1/2 ft. dist; raised a mound of earth 1 1/2 ft. high 3 1/2 base around post.	
61.50	Wash drains N.E.	
80.00	Set a charred cedar post 4 ft. long 4 ins. square, 12 ins. in the ground, for Cor. to Secs. 5, 6, 7 and 8, marked T. 8 S. - S. 5 on N.E. R. 19 W. S. 7. on S.W. S. 8 on S.E. and S. 6 on N.W. faces with 5 notches on S. and E. edges, dug pits 18x18x12 ins. in each Sec. 5 1/2 ft. dist; and raised	40.00 80.00 40.00

BOOK-A-178

T. 8 S. R. 19 W

a mound of earth 2 ft.
high 4½ ft. base around
post.
Land level flat.
Soil 1st rate.
Brush. Heavy sage and
Shadscale on 50.00 chains

East on a random line bet.
Secs. 5 and 8
Va 17° 00' E
40.00 Set a temporary ¼ Sec. Cor.
80.00 Intersect N. and S. line 50
lks. S. of Cor. to Secs. 4, 5, 8
and 9
Thence run
S. 89° 38' W. on a true line
bet. Secs. 5 and 8, with same Va
40.15 Set a charred cedar post

Subdivision

	3 ft. long, 3 ins. square, 12 ins. in the ground, marked 1/4 S. on N. face, for 1/4 Sec. Cor. dug pits 18×18×12 ins. E. and W. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.
80.30	The Cor. to Secs. 5, 6, 7 and 8. Land level flat. Soil 1st rate. Brush, Heavy sage and shad= scale on 80.30 chains.
	West on a random line bet. Secs. 6 and 7. Va 17°00' E
20.00	Leave brush
40.00	Set temporary 1/4 Sec. Cor.

T. 8 S. R. 19 W.

79.58 Intersect W. boundary of township 32 lks. N. of Cor. to Secs. 1, 6, 7 and 12, which is a limestone 14×8×8 ins. firmly set in the ground, with a mound of stone alongside.

Thence I run.

N. 89°46' E. on a true line bet. Secs. 6 and 7, with same Va

39.58 Set a charred cedar post. 3 ft. long, 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor. Marked 1/4 S. on N. face, dug pits 18×18×12 ins E. and W. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

79.58 The Cor. to Secs. 5, 6, 7 and 8

Turkey Creek Railway where is it on this line?

Subdivisions

	Land level flat.	40.00
	Soil 1st rate.	
	Brush, Sage on 20.00 chains	
	North on a random line bet. Secs. 5 and 6.	
	Va 17°.00' E	
40.00	Set a temporary 1/4 Sec. Cor.	
50.00	Enter hills bear. N.E. and W.	
80.00	Intersect N. boundary of town ship 20	80.00
	lks. W. of Cor. to Secs. 5, 6, 31 and 32, which is a lime-stone 14×10×8 ins. firmly set in the ground, with a mound of stone alongside. Thence down.	
	S. 0°. 9' W. on a true line bet. Secs. 5 and 6. with same Va	

BOOK-A-178 - 120

T. 85 R. 19 W.

40.00 Set a chamed cedar post 3 ft. long, 3 ins. square, 12 ins in the ground, for 1/4 Sec. Cor., marked 14 S. on W. face, dug pits 18 x 18 x 12 ins. N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

10.00 The Cor. to Secs. 5, 6, 7 and 8.
Land mostly level flat.
Soil 1st rate.
Brush, shad scale on 10.00 chs.
Mountainous on 30.00 "

April 2nd 1882

Subdivisions

General Description

The land in this township is for the most part level flat and rolling and broken benches.
The North Eastern, Extreme Northern and South Western portions are mountainous.
Deep Creek, a stream which will average about 30 lks. in width and about 18 ins. in depth runs in a North Westerly direction through the centre of the township.
The land along this creek is meadow, being covered with a fine growth of wire grass.

The soil in the flats and lower benches is first rate, on the higher benches and mountainous land it is second and third rate.
With the exception of the meadow along Rock Creek this township would require irrigation to produce a crop.
There is some cedar timber in the Southeastern and extreme Northern portions.
Edward R. Ingraham
James Ingraham has made a settlement on Secs. 27 and 34.
The Western Union Telegraph line, and old overland road to

California run through
the South Eastern part
of the township

T. G. Bailey
U. S. Deputy Surveyor

BOOK-A-178 124

Note:

After starting my assistants to the field I was taken sick with the Rheumatism & was confined to my bed for several weeks, during which time I allowed my assistants to continue the work in the field, I expecting to be able to join them before the work was completed, but which I was unable to do on account of said sickness.

I did not stop the work on account of the expense and delay it would occur, by

bringing the assistants
in to the city and
taking them out again
when I recovered -
After my recovery I
went into the field
personally and made
such survey and
examination of the
work in each township
as to fully satisfy me
that the work is well
and faithfully executed
and have certified to
the same.
This note is given here
at the request of the
U. S. Surv. Genl. to ex=
plain the circumstances
under which the survey

BOOK-A-178 126

was made.

F. C. Bailey
U.S. Dep. Surv.

BOOK-A-178 127

[4.—LIST OF NAMES.]

A list of the names of the individuals employed by T. C. Bailey United States deputy surveyor, to assist in running, measuring, and marking the lines and corners described in the foregoing field notes of the survey of the Meridian, standard Township, & Section lines named in his contract of March 11th 1882 No. 107, being South and West

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

Henry Fitzhugh, Compassman.
Tom Felt, Chainman.
Edward Spradley, Chainman.
William Avery, Chainman.
Thomas Cook, Chainman.
William Bates, Axeman.
Joseph S. Lee, Axeman & flagman
Henry W. Von Legat, ~~Flagman~~ Axeman
John F. Kearney, Axeman & Flagman

BOOK-A-178 128

[5.—FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted T. C. Bailey United States deputy surveyor, in surveying all those parts or portions of the Meridian, Standard, Township & Section lines named in his contract of March 11th 1882, No. 104 lying south & 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.

Henry Fitzhugh, Compassman.
Fred Felt, Chainman.
Edward Spruce, Chainman.
, Chainman.
, Chainman.
Hyman Bates his + mark, Axeman.
Joseph C. Lee, Axeman and Flagman.

Subscribed and sworn to before me this 28th day of April 1882

John C. Devine
Notary Public

BOOK-A-178 129

[5.—FINAL OATHS OF ASSISTANTS.]

We hereby certify that we assisted T. C. Bailey United States deputy surveyor, in surveying all those parts or portions of the Meridian, Standard, Township & Section lines, named in his contract of Mch 11th 1882, No. 107, lying South 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.

William Ausley, Chainman.

Thomas Cook, Chainman.

....., Chainman.

....., Chainman.

Henry W. Von Legat, Axeman.

John F. Kearney, Axeman.

....., and Flagman.

Subscribed and sworn to before me this 28th day of April 1882

John C. Devine
Notary Public

BOOK-A-178 - 130

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

I, Thomas C. Bailey United States deputy surveyor, do solemnly swear that in pursuance of instructions received from Ford. Salomon United States surveyor general for Utah, bearing date of the 11th day of March, 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 the Meridian Standard, Township & Section lines, named in my contract of March 11th 1882 No. 107 lying South 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 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.*

Thomas C. Bailey
United States Deputy Surveyor

Subscribed and sworn to before me this 13th *day of* June *1882.*

Edward Michaelis
Notary Public

2.

BOOK-A-178

Township 9 S. **R.** 19 W.

	163		161		160		158		156		155	
151	6	206	5	197	4	192	3	185	2	180	1	143
	203		202		196		190		184		179	
147	7	199	8	194	9	186	10	182	11	177	12	140
	175		174		172		170		168		167	
	18		17		16		15		14		13	139
	19		20		21		22		23		24	137
	30		29		28		27		26		25	135
	31		32		33		34		35		36	133

BOOK-A-178 131B

REPORT: 1883.

Filed 188

Examined by John H. Campe.

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

FIELD NOTES

OF THE Re SURVEY OF THE

East, and part of West, and Survey of the North boundaries,

OF

Township No. 9 South

Range No. 19 West.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

T. C. Bailey

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced April 13th 1882

Survey completed " 14th 1882

9

131C

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh Compassman.
William Avery Chainman.
Thomas Cook Chainman.
Ture Felt Chainman.
Edward Spradley Chainman.
Henry W. Von Legat Axeman.
Hyram Bates Axeman.
John F. Kearney Flagman.
Joseph S. Lee axeman

BOOK-A-178 -132

Re-Survey East boundary

T. 9 S. R. 19 W. S.L.M.

Survey commenced Apl 13th 1882 with a Burts improved solar compass.

Before making the survey of the additional subdivisions of this township I run North on a blank line on the east boundary of this township in order to find and fully identify some old corner thereon from which to commence the said additional subdivisions, I find the alinement substantially correct but many of the cones

Re-survey of East

misplaced or destroyed
ly being washed out,
I therefore find it
necessary to make a
resurvey of the said
line as follows:
Finding the corner to
T. 9 & 10 S. R. 18 & 19 W. which
is a Limestone 26 x 18
ins. in mound of stone
with pits filled up, &
which I dig out & renew,
from which bear
A Piñon pine 12 in. dia. N. 9 E. 88 lks
A Cedar 8 in. dia. N. 33 W. 85 "
" " 6 " " S. 15 E. 227 "
" " 6 " " S. 33 E. 156 "
Thence I run
North on Re-survey line
between Secs. 31 & 36

Boundary T. 9 S. R. 19 W. S.L.M.

links	
	Var. 14° E.
21.00	Wood Road bears N.W. & S.E.
40.00	Find old stone washed out of place; I reset same on line viz: A Limestone 14×10×4 ins. 9 ins. in the ground for re-established 1/4 Sec. cor. marked 1/4 on W. side; dug pits 18×18×12 ins. N. & S. of stone 5½ ft. dist. and raised mound of earth 1½ ft. high, 3½ ft. base along side —
41.50	Gully draws N.W.
58.00	" " "
0.00	Find old stone washed out; I re-set same viz: A limestone 18×12×10 ins. 12 ins. in the ground for re-established

Re-survey East boundary of

Chains		
	Cor. to secs. 25. 30. 31 & 36,	48.
	Marked with 5 notches on	64.
	N. & 1 on S. Edges & raised	75.
	mound of stone adjacent.	80.
	Land rolling heavy	
	sloping West.	
	Soil 3d rate.	
	Timber cedar on 80 chs.	
	"	
	North on Re-survey line	
	bet. secs. 25 & 30	
	Var. 17° E.	
40.00	Find old stone in place;	
	viz: A limestone 14 x 12 x 6 ins,	
	8 ins. in the ground for 1/4	
	Sec. Cor., marked 1/4 on W. side the mound and	
	pits being obliterated,	
	I renew the same.	

T. 9 S. R. 19 W. S. L. M.

48.00 Gulch drains N.W.
64.25 Wood Road bears N.W. & S.E.
75.00 Gully drains N.W.
80.00 Find old stone thrown over and misplaced; I re-set same by; a lime-stone 4 x 11 x 6 ins. 9 ins. in the ground for re-established cor. to secs. 19, 24, 25 & 30, marked 4 notches on N. & 2 on W. Edges; the mound and pits being obliterated I renew the same.
Land broken benchalong West slope of Deep Creek Mountains.
Soil 3d rate.
Timber scattering pinon pine & cedar & Sage brush

Re-survey of East line

Chains	on 80 chs.
	"
	North on Re-survey line bet. Sec. 19 & 24. Var. 17° E.
19.24	Gully drains S.W.
29.50	Wood Road drains N.
40.00	Old Cor. not found. I re-establish same by setting a Limestone 15 x 10 x 4 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side, dug pits 18 x 18 x 12 ins. N. & S. of stone 5 1/2 ft. dist. and raised a mound of Earth 1 1/2 ft. high, 3 1/2 ft. base along side.

dary T. 9 S. R. 19 W. S. L. M.

49.50	Gulch drains W.
51.00	At foot of cedar hill & road bears E & W.
67.00	Top of hill bears E & W.
80.00	Find old stone lying loose on line; I re=set the same viz: a lime=stone 14 x 12 x 5 ins, 9 ins. in the ground for re=es=tablished cor. to secs. 13. 18. 19 & 24, Marked 3 Notches on N. & S. Edges; The mound and pits being obliterated, I re=new the same according to law.
	Land broken fort hills, Sloping West.
	Soil 3d rate.
	Scattering cedars on S. part.

Re-survey of East Boundary of T.

Chains		
	Thick growth of cedars on North bank.	57.9
	Timber on both.	74.7
		80.0
	"	
	North on Re-survey line bet. secs. 13 & 18 Var. 17° E.	
17.10	Wood Road bears N & NW & leave cedar hills.	
35.00	Wood road bears N & NW.	
40.00	Old corner found standing. Viz: Limestone 12×10×5 ins, 7 ins. in the ground Marked 4 on W. side for 1/4 sec. cor. The mound and pits being obliterated I renew the same according to law.	
50.50	Gulch drains NW.	

T. 9 S. R. 19 W. S. L. M.

57.90	Wood Road bears E & W.
74.75	Raise drains N W.
80.00	Find old stone thrown over; mound and pits obliterated. I re-set same: viz: A limestone 16 x 12 x 6 ins. 10 ins. in the ground for re-established cor. to secs. 7, 12, 18 & 18. Marked 2 notches on N. & 4 on S. Edges & raised mound of stone alongside. Land level & foot hills. Soil 3° rate. Cedar timber on 80 chs.

North on Re-Survey line bet. Secs. 7 & 12 Var. 17° E.

Re-Survey East boundary

17.00	Hollow drains SW: Ascend.	
27.62	Intersect the South Boundary of the former Deep Creek Indian reservation 32.76 chs. East of the South West corner of Lot No. 14 of Said Reservation where I find the old closing corner stone standing viz: a Limestone 12×8×6 ins. 6 ins in the ground for closing cor. to fractional secs. 7 & 12; marked with a cross (+) on S. side. The mound & pits being obliterated I renew them according to regulations.	61.00
39.00	Ravine drains SW.	65.00
40.00	Find no trace of old 1/4 Cor. Set Limestone 12×10	80.00

BOOK-A-178 142

T. 9 S. R. 19 W. S. L. M.

	× 7 lks. 7 lks, in the ground for re-established 1/4 sec. cor. marked 1/4 on W. side & raised mound of stone alongside.
61.00	Bottom of rocky gulch. drains SW.
65.00	Rocky spur from Deep Creek Mountains bears SW.
80.00	Find old cor. stone lying loose on line; I re-set same viz: a lime stone 13×12×6 lks. 9 lks. in the ground for re-established cor. to secs. 1. 6. 7 & 12, marked 1 notch on N. & 5 on S. Edges, & raised mound of stone alongside, Land mountainous on

Re-Survey East Boundary

Chains		
	63 chs.	
	Soil 2d rate.	
	Timber scattering cedars	
		50.00
	"	54.00
	North on Re-Survey line	58.00
	bet. Secs. 1 & 6.	62.5
	Var. 17° E.	64.5
1.50	Gulch drains W. leave timber.	66.00
19.50	" " "	80.00
25.00	Low Ridge spur bears	
	E & W. 15 chs.	
29.00	Hollow drains W.	
32.00	Low Ridge spur bears E &	
	W. 15 chs.	
40.00	No trace of old cor.	
	Set Limestone 16 x 12 x 5 ins.	
	10 ins. in the ground for	
	re-established 1/4 Sec. cor.	

T. 9 S. R. 19 W. S. L. M.

Marked ¼ on W. side and raised mound of stone alongside.

50.00 Rocky gulch drains W.

54.00 Low Ridge spur bears E & W. 25 chs.

58.00 Head of Gulch drains NW.

62.50 W. point of ridge.

64.50 Gulch drains SW.

66.00 Ridge bears E. & W. 10 chs.

80.00 Find old cor. stone standing in place viz: a Limestone 16 x 12 x 10 ins. 10 ins. in the ground for cor. to T. 8 & 9 S. R. 18 & 19 W. Marked 6 notches on N. E. S. & W. Edges, in a mound of stone. Land Mountainous & chs. Soil 2d rate.

Re

chains	Timber scattering cedar on S. 1/4 cho.
	"

BOOK-A-178

Re-survey of a portion of West boundary of T. 9 S. R. 19 W.

Having run a blank line North bet. secs. 7 & 12, 1 & 6 I find the old corners partly destroyed and out of place, therefore in order to identify and reestablish them I begin at the cor. to secs. 7, 12, 18 & 18 on the West boundary which stone I find standing Viz: a Limestone 18 x 12 x 6 ins. 12 ins. in the ground for cor. to secs. 7, 12, 18 & 18, Marked 2 notches on N & 4 on S. Edges & raised

Re-survey of part of West

chains		Bom chain
	a mound of stone along side (the old mound & pits being obliterated) from which	
	A cedar 5 ins. dia. bears S 84° W. 100 lks. dist marked T. 9 S. R. 20 W. S. 13 B. T.	
	A cedar 6 ins. dia. bears S. 44° E. 450 lks. dist, marked T. 9 S. R. 19 W. S. 18 B. T.	
	A cedar 8 ins. dia. bears N 73° W. 275 lks. dist, marked T. 9 S. R. 20 W. S 12 B. T.	
	Thence I run	
	North on Resurvey line bet. Secs. 7 & 12	57.5
	Var. 17° E.	65.00
40.00	Found old cor. stone displaced - I re-set same viz:	75.00

Boundary T. 9 S. R. 19 W. S. L. M.

Chains

a Black Lava stone 16 x 14 x 10, ins. 10 ins. in the ground for re-established 1/4 sec. cor. marked 1/4 on W. side; the old mound and pits being obliterated, I raise a mound of stone alongside, and mark the following bearing trees

A cedar 4 ins. dia. bears S. 82°30' W. 45 lks. dist.

A cedar 8 ins. dia. bears S. 78° W. 120 lks. dist.

Both marked 1/4 S. B. T.

57.50 Enter broad hollow drains N.E. & leave timber.

65.00 Wash drains N.E.

75.00 Leave broad hollow drains N.E. & enter cedars.

Re-survey of part of West Bor

80.00	Find old stone thrown over on line. I re set same viz: a black lava	5.00
	Rock 18×12×12 ins. 12 ins.	32.50
	in the ground for re-established cor. to secs. 1.6.7 & 12, marked 1 notch on N. & 5 on S. Edges; the old mound and pits being obliterated, I raise a mound of stone alongside.	40.00
	Land mostly high cedar bench.	60.00
	Soil 2d rate.	80.00
	Cedar timber on 57.50 chs.	

—— " ——

North on Re-Survey line

Boundary T. 4 S. R. 19 W. S. B. M.

bet. Secs. 1 & 6.
Var. 17° E.

5.00 Enter low cedar hills
32.50 Wash drains N.
40.00 Find no trace of old cor.
Set Limestone 18×12×10 ins.
12 ins. in the ground for
re-established 1/4 sec. cor.
Marked 1/4 on N. side
from which
A Cedar 3 ins. dia. bears N. 50° E. 27 lks.
" " 5 " " " N. 70° W. 55 "
Both trees marked 1/4 S. B. T.
60.00 Hollow drains N.
80.00 Find old cor. stone
lying loose on line; I
re-set same viz: a Lava
stone 18×10×10 ins, 12 ins.
in the ground for re-
established cor. to T. 3 & 4

chains	S. R. 19 & 30 W. Marked 6 notches on N. E. S & W. Edges & raised mound of stone alongside. Land low cedar hills. soil 2d rate. Cedar on 80 chs. April 13th 1882.
	"

BOOK-A-178

Re-survey of part of the line bet. secs. 6 & 31 on the N. boundary of T. 9 S. R. 19 W.

April 14th 1882

Having run a blank line last bet. secs. 6 & 31 and not finding either the 1/4 sec. or closing corner on the Reservation line, I therefore find it necessary to make a re-survey of 47.28 chs. of the old line —

From the cor. to T. 8 & 9 S. R. 19 & 20 W. just re-established by me, I run East on re-survey line bet. secs. 6 & 31.

Jas. Ingo C.

chain 6.46	Enter Hollow drains N.
13.40	Leave " " "
40.00	(The distance given in old notes) Find no trace of old corner. Set a limestone 12×10×6 ins. 8 ins. in the ground for re-established 1/4 sec. cor. Marked 1/4 on N. side, from which
	A cedar 10 ins. dia. brs. S. 17° W. 30 lks.
	" " 12 " " " N. 40° E. 125 "
	Both trees marked 1/4 S. B. T.
46.96	Enter Hollow; leave cedars.
47.28	Find no trace of old closing cor. on the West boundary line of the late Deep Creek Indian Reservation, which I here intersect at a point 11.76 chs. South of the N.W. cor. of old

Reservation lot No. 49, I re-establish the closing cor. by setting a Lava Rock 15 x 13 x 12 ins. 10 ins. in the ground for closing corner to pre-emptional secs. 6 & 31, marked with a cross (+) on W. side & raised mound of stone alongside. (End of Re-survey.)

From this closing cor. I run East on a random line on the north boundary of the township the variation of my compass being 17° E, and at 5 miles 31 chains & 18 links, I intersect the East boundary of the Tp. 25 Lks.

155

North Boundary T. 9 S.

Chan	North of the cor. to T. 8 & 9 S. R. 18 & 19 W. Re-set by me on this survey — The bearing for the true course will be N. 89°58' W. and the correction 5 lks. S. per mile —	80.
	From the above mentioned Tp. cor. I run N. 89°58' W. on true line bet. Secs. 1 & 36 Var. 17° E.	
40.00	Set Limestone 14 x 10 x 7 ins. 10 ins. in the ground for 1/4 sec. cor. Marked 1/4 on N. side & mound of stone along side.	32.0 34.0 40.0

R. 19 W. S. L. M.

80.00	Set Limestone 14×10×8 ins, 10 ins. in the ground for cor. to secs. 1. 2. 35 & 36, Marked 1 Notch on E. & 5 on W. Edges & raised Mound of stone alongside Land W. Slope Soil 1st & 2d rate. Heavy brush on 80 chs.
	— " —
2×35	N. 89° 58' W. on true line bet. Secs 35 & ~~36~~ 2 Var. 17° E.
32.00	Overland Road bears NE & SW.
34.00	Western Union Telegraph line bears NE & SW.
40.00	Set Limestone 14×8×10 ins

North boundary T. 9 S. R.

chains	10 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. side, & raised a mound of stone along side.
80,00	Set Limestone 20 x 12 x 10 ins 15 ins. in the ground for cor. to secs. 2. 3. 34 & 35 Marked 2 notches on E. & 4 on W. Edges & raised mound of stone along side. Land W. slope. Soil 1st & 2d rate. Heavy greasewood brush on 80 chs.

— " —

BOOK-A-178 158

19 W. S. L. M.

Chains	N. 89°58' W. on true line bet. Secs. 3 & 34 Var. 17° E.
38.25	Road bears NE & SW, leave brush
38.75	Fence bears NE & SW. & Enter Meadow.
40.00	set Limestone 10×12×8 ins. 6 ins. in the ground for ¼ sec. cor. Marked ¼ on N. side; dug pits 18×18×12 ins. E & W. of stone 5½ ft. dist. & raised mound of earth 1½ ft. high, 3½ ft base alongside.
45.25	Spring branch 4 lks wide runs NE.
48.50	East Branch of Deep Creek 4 lks. wide

North boundary T. 9 S.

Chains	
	runs N.
49.00	A branch of same runs N. Mrs. Batchis House bears S. 29°25' E. Stable S. 29° E.
52.35	Deep creek 15 lks. wide runs N. 3 ft. deep.
52.75	Wire fence bears N.E. & S.W. and leave meadow.
64.00	Fence bears N.E. & S.W. & leave field.
64.25	Ditch draws N. enter brush.
64.50	Road bears N. & S.W.
80.00	Set Limestone 14 x 12 x 12 ins. 10 ins. in the ground for cor. to secs. 3. 4. 33 & 34, marked 3 Notches on E. & W. Edges & raised Mound of stone alongside. From which Mrs. Batchis

38.
40.
63.
67.

R. 19 W. S. L. M.

house bears S. 51° 15' E.
& her stable bears S. 52°
35' E.
Land level.
Soil 1st & 3d rate.
Heavy brush on 54.00 chs.

N. 89° 58' W. on true line
bet. Secs. 4 & 33
Var. 17° E.

38.00 Ascend S. point of hill
40.00 Set limestone 20 x 14 x 14 ins.
15 ins. in the ground for
1/4 sec. cor. marked 1/4 on
N. side, & raised mound
of stone alongside.
63.00 Decend into a small cove.
67.50 Road bears NW & SE.

North boundary T. 9 S.

		R
75.00	Leave cove & ascend SE. slope.	36.0
		39.0
80.00	Set Limestone 16 x 12 x 10 ins, 10 ins. in the ground for cor. to secs. 4. 5. 32 & 33. Marked 4 notches on E. & 2 on W. Edges, & raised mound of stone along side.	40.0
	Land Mountainous & level. Soil 1st & 2d rate. Mountains on 42 chs. Brush on 80.00 chs.	50.0
		80.0

N. 89°58' W. on true line bet. Secs. 5 & 32
Var. 17° E.

Ascend

15.00 Top of bench bears NE & SW.

BOOK-A-173

R. 19 W. S.L.M.

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

39.00 Same " " N.W. " S.E.

40.00 set charred cedar post 3 ft. long 3 ins. square 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on N. side; dug pits 18 x 18 x 12 ins. E. & W. of post 5 1/2 ft. dist. & raised mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

50.00 Leave brush & entire cedars.

80.00 Set Limestone 15 x 8 x 5 ins. 10 ins. in the ground for cor. to secs. 5, 6, 31 & 32 marked 5 notches on E. & 1 on W. Edges, & raised mound of stone alongside from which

W.

North boundary T. 9 S. R.

A cedar 12 ins. dia. brs. S. 15° W.
20 lks. dist. Marked T. 9 S.
R. 19 W. S. 6 B. T.
A cedar 11 ins. dia. brs. N 86° W.
26 lks. dist. Marked T.
8 S. R. 19 W. S. 31 B. T.
A cedar 10 ins. dia. brs. N 84° E.
65 lks. dist. Marked T.
8 S. R. 19 W. S. 32 B. T.
Land Rolling bench

Soil 2d rate.

Cedars on	30 chs
Brush on	50 "
Total.	80 "

N. 89° 58' W. on true line
bet. secs. 6 & 31

BOOK-A-178

19 W. S. L. M.

Var. 17° E.

20.00 Enter hollow drain S.E.
31.18 To the closing corner on West Boundary of the late Deep Creek & Indian Reservation.

Note: See notes of balance of this line immediately preceding the notes of the random line of the north boundary, in this book, which over 47.28 chs, which added to above 31.18, gives 78.46 chs, for the length of the line.

Land mostly broken, soil 2d rate.

Timber cedar on 46.96 chs.

April 14th 1882

Note:

For general description see end of subdivision notes of the additional survey.

T. C. Bailey
U. S. Dep. Surv.

BOOK-A-178 165A

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah August 14th 1882

The foregoing field notes of the re survey of ~~the~~ a portion of the East and West and survey of the north boundaries

Township No. 9 S. Range No. 19 W.

of the Salt Lake Meridian, Utah Territory,

Executed by J. C. Bailey

Under his contract No. 107

of the 11th day of March 1882,

in the month of April 1882,

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

Geo. Salomon

U. S. Surveyor General for Utah.

BOOK-A-178

165c

REPORT: 1883

Filed 188

Examined by John H. Crampe

Compared by John H. Crampe & L. W. Hickok

FIELD NOTES

OF THE Additional SURVEY OF THE

Subdivision lines

OF

Township No. 9 S. R. 19 W.

Range No. .....

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

F. C. Bailey

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced April 15th 1882

Survey completed " 18th 1882

10

165D

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh Compassman.
William Avery Chainman.
Thomas Cook Chainman.
Ture Felf Chainman.
Edward Spradley Chainman.
Henry W. Von Legat Axeman.
Hyram Bates Axeman.
John F. Kearney Flagman.
Joseph S. Lee axman

BOOK-A-178

Additional Subdivisions
in T. 9 S. R. 19 W.

Survey commenced April 16th 1882, with a Burt's improved Solar compass.

In order to find and identify the old corners of the former survey, from which to start and on which to base the additional subdivisions, I find it necessary to make a Re-survey of the lines along the south side of Secs. 7. 8. 9. 10. 11 & 12.

I begin at the cor. to Secs. 7, 12, 13 & 18, on the

Additional Subdivisions

chains	East boundary of the Tp. which is a limestone 16×12×6 ins, with stone mound & run S. 89°51' W. (the old course) on re-survey bet. secs. 12 & 13 Var. 17° E.
39.79	Find old stone displa I re-set same viz: a limestone 18×12×6 ins 12 ins. in the ground for re-established 1/4 sec. cor. marked 1/4 on N. side; dug new pit and raised mound of earth as per regulations.
79.58	Find old corner; a limestone 18×14×7 ins. standing in place for cor. to secs.

T. 9 S. R. 19 W. S. L. M.

hains	11, 12, 13 & 14, marked 4 notches on S & 1 on E. Edges; the old mound and pits being obliterated I raise a mound of stone alongside. Land West slope Soil 2d rate. Heavy Greasewood & sage brush on 79.58 chs.
	N. 89°55' W. on Re-Survey line bet. Secs. 11 & 14 Var. 17° E.
10.10	Find old Limestone 16 x 12 x 5 ins, thrown over; I re-set same 10 ins. in the ground for re-established

Additional survey of

Chains	
	1/4 sec. cor. marked 1/4 on N. side; the old mound & pits being obliterated I renew the same according to ~~law~~ regulation.
63.00	Road bears NW & SE.
80.20	Find old corner, a lime stone 16×10×6 ins. standing in place, for cor. to secs. 10.11.14 & 15, properly marked – the old mound and pits being obliterated I raise mound of stone alongside.
	Land level bench. Soil 1st rate.
	Heavy Grasswood & Sage brush on 80.20 chs.
	No timber.

20.0
25.0
30.0
7.0
10.0

T. 9 S. R. 19 W. S. L. M.

N. 89°45' W. on Re-Survey line
bet. secs. 10 & 15
Var. 17° E.

20.00 Road bears NE & SW.
25.00 " " NW & SE.
30.00 Western Union Telegraph line bears NE & SW.
37.00 Branch of Same running to Deep Creek telegraph office bears NW & SE.
40.00 Find old limestone 16 x 8 x 6 ins. displaced, I re-set Same 10 ins. in the ground for re-established 1/4 sec. cor. Marked 1/4 on N. side. The mound and pits being obliterated, I raise mound of stone alongside.

Additional Subdivisions in T.

		chain
72.50	Descend; from which	
	Bates Granary brs. N57°50'W.	
	" House " N59°55'W.	
	Fergerson's Barn " N35°10'W.	5.00
	" Granery " N34°45'W.	
	" House " N37°35'W.	9.00
75.00	Foot of Bench bears N&S.	
80.00	Find old limestone 18×8×6 ins. standing in place, for cor. to secs. 9.10.15 & 16 properly marked. The old mound and pits being obliterated. I raise mound of stone alongside.	34.00
	Land mostly bench.	39.82
	Soil 1st rate.	
	Heavy greasewood brush on 80 chs.	
	No timber.	

BOOK-A-178

T. 9. S. R 19 W. S. L. M.

chains	
	S. 89°55' W. on Re-Survey line bet. Secs. 9 & 16. Var. 17° E.
5.00	Road bears N. & S. 5 chs. to Junction
9.00	Road bears N.W. & S.E. 5. chs. to junction.
34.00	Fence bears N. & S. leave brush & enter field.
39.84	Find old limestone 20 x 14 x 8 ins. thrown over - I re-set same 15 ins. in the ground for re-established 1/4 sec. cor. Marked 1/4 on W. side, & raised mound of stone alongside, from which Bates Granery bears N 23°40' E.
	" House " N 25°15' E.
	" Stable " N 25°50' E.
	Fergesons Barn " N 27°35' E.

Additional Subs T. 9 S. R.

Chains	
	Ferguson's Granary bears N 27°20' E
	" House " N 29°35' E.
	Mrs. Dunlop's House " N 29°50' E
	about 45 chs. dist.
42.25	Fence bears N.W. leave field
42.50	and enter brush. Deep Creek 15 lks. wide
	6 ft. deep, runs N.
60.00	N.W. Cor. of fence S. 5 chs.
67.00	Overland Road bears S.W. & N.
79.68	Find old flint stone 18×8×8
	ins. standing in place for
	cor. to secs. 8, 9, 16 & 17, properly
	marked. The old mound
	and pits being obliterated
	I raise a mound of stone
	alongside.
	Land level.
	Soil 1st rate.
	Heavy brush on 73.75 chs.

180.

40.2.

46.0

62.5

69.5

80.4

BOOK-A-178

R. 19 W. S. L. M.

N. 89°46' W. on Re-Survey line
bet. Secs. 8 & 17
Var. 17° E.

18.00 Leave brush and enter cedar hills bearing N. & W.

40.22 Old cor. not found. Set a limestone 15 x 8 x 6 ins. 10 ins. in the ground for re-established 1/4 sec. cor. Marked 1/4 on N. side & raised mound of stone alongside.

46.00 Leave cedars & enter flat & sage brush.

62.50 Low Ridge bears N. & S. W. & leave flat and enter cedars.

69.50 Wash drains N.

80.44 Find old Lava stone 18 x 10 x 10 ins. standing for cor. to Secs. 7, 8, 17 & 18, properly

Additional Subs. in T. 9 S. R.

chains	Marked; the old mound and pits being obliterated, I raise mound of stone along side, from which	12.50
	A cedar 4 ins. dia. brs. N. 80 W. 40 lks. dist, marked T. 9 S. R. 19 W. S 7. B.T.	40.00
	A cedar 5 ins. dia. brs. S 85 W. 50 lks. dist, marked T 9 S. R. 19 W. S. 18. B.T.	
	Land mostly cedar hills, soil 1st & 3d rate.	
	Hills, cedar & Brush on 45.37 chains.	78.54

N. 89° 49' W. on Re-Survey line bet. secs. 7 & 18

Var. 17° E.

Through cedar hills,

BOOK-A-178

R. 19 W. S. L. M.

12.50 Wash drains N.

40.00 Find old limestone 14 x 12 x 6 ins, standing in place, (mound and pits obliterated) marked 1/4 on N. side, & raised a mound of stone along side, from which

A cedar 12 ins dia. bs. S 15 E. 100 lks.

" " 8 " " " N 40 W. 150 "

Both trees marked 1/4 S.B.T.

78.54 To the cor. to secs. 7, 12, 13 & 18 which is a limestone 18 x 12 x 10 ins, with mound of stone and three bearing trees.

Land cedar hills.

Soil 2d rate.

Cedar timber on 78.54 chs

April 15th 1882

"

Additional Subs T. 9 S.

chains	April 17th 1882
	From the cor. to secs. 11.12, 13 & 14, re set by me today I run North on survey line bet. secs. 11 & 12 Var. 17° E.
27.70	Intersect the S. boundary of the late deep creek Indian Reservation 7.36 chains West of the S.E. Cor. of Lot No 16, when I find the old lime-stone 18×8×6 ins, lying down - I re-set same 12 ins, in the ground for closing corner to fractional sections 11 & 12, and renew the old mound and pits, and

R. 19 W. S. L. M.

Chains	
	leave the old survey,
34.00	Wash drains N.W.
40.00	set Limestone 12×12×10 ins, 8 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side, and raised a mound of stones along side.
80.00	set Limestone 15×10×5 ins 10 ins. in the ground for cor. to secs. 1. 2. 11 & 12 Marked 5 notches on S. and 1 on E. Edge, & raised mound of stone alongside.
	Land rolling bench soil 1st rate.
	Heavy brush on sev chs.

Additional Subs. in T. 9 S.

Chains		
	East on random line bet. secs. 1 & 12 Var. 17° E.	40.00
26.00	North point of spur 4 chs. N. of line. A small field extends W. of spur about 10 chs, 2 chs. wide & a spring in E. end of field drains W. called "North Spring"	80.00
30.00	Ascend W. slope	
40.00	set temp. 1/4 sec. cor.	
70.00	Descend.	
75.00	Gulch drains N.	
80.00	Intersect East boundary at the cor. to secs. 1, 6, 7 & 12, which is a limestone 13×12×6 ins, with mound of stone, from which West on true line	7.50

R. 19 W. S. L. M.

bet. Secs. 1 & 12
with Range Var.

40.00 set Limestone 12 x 10 x 8 ins
8 ins. in the ground for
1/4 sec. cor. marked 1/4
on N. side & raised a
mound of stone along
side.

80.00 The cor. to secs. 1, 2, 11 & 12.
Land West slope
Soil 1st & 2d rate.
Heavy Greasewood and
shadscale brush on 80 chs.

North on random line
bet. Secs. 1 & 2
Var. 17° E.

7.50 North Spring Branch
2 lks wide runs W.

Additional Survey in T. 9 S. R

14.50	Road bears E & W.	
40.00	set temp. 1/4 sec. cor.	
80.00	Intersect North boundary of the Tp. at the cor. to secs. 1. 2. 35 & 36. from which South on true line bet. secs. 1 & 2	7.50
40.00	with same var. set Limestone 12 x 10 x 6 ins. 8 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side and raised mound of stone along side.	27.64
80.00	The cor. to secs. 1. 2. 11 & 12. Land level bench Soil 1st rate Heavy Greasewood & Sage brush on 80 chs. No timber.	40.00

S. R 19 W. S. L. M.

From the cor. to secs. 10, 11, 14 & 15, re-set by me today, I run
North bet. secs. 10 & 11
on re survey line
Var. 17° E.

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

27.64 Intersect the S. boundary of the late Deep Creek Indian Reservation 7.46 chs. W. of the S.W. Cor. of old Lot No. 17 where I find the old closing corner standing, but the mound and pits being obliterated I renew them, and leave the Re-survey.

40.00 Set Limestone 12 x 10 x 8 ins. 8 ins. in the ground for 1/4

Additional Subs in T9

Chains		Chains
	sec. cor. marked 1/4 on W. side & raised mound of stone alongside.	
46.00	Overland road bears N & NW.	5.00
58.00	Western Union Telegraph line bears N & NW.	11.50
		17.10
76.25	Road bears N & NW.	40.00
80.00	set Limestone 12×12×10 ins 8 ins. in the ground, for cor. to secs. 2, 3, 10 & 11, Mark: 2 notches on E. & 5 on S. edges & raised mound of stone alongside.	80.55
	Land level bench.	40.27
	Soil 1st rate.	
	Heavy Grazewood on 80 chs.	

BOOK-A-178

T. 8 R. 19 W. S. L. M.

Chains	
	East on random line bet. secs. 2 & 11 Var. 17° E.
5.00	Road bears N. & S. W.
11.50	Telegraph line bears N. & S. W.
17.10	Overland road " " " "
40.00	Set temp. 1/4 Sec. cor.
40.55	Intersect N. & S. line 56 lks. S. of cor. to secs. 1, 2, 11 & 12, from which S. 89° 36' W. on true line bet. Secs. 2 & 11 with same Var.
40.27	Set Limestone 16 x 14 x 10 ins., 10 ins. in the ground, for 1/4 sec. cor. marked 1/4 on N. side; dug pits 18 x 18 x 12 ins. E. & W. of stone 5 1/2 ft. dist. by raised mound of Earth 1 1/2 ft. high 3 1/2 ft

Additional Survey T. 9 S.

Chains	
	base alongside.
80.55	The cor. to secs. 2, 3, 10 & 11,
	Land sloping bench
	Soil 1st rate.
	Heavy Grasswood and
	Shadscale brush on 80 chs. 55
	"
	North on random line
	bet. secs. 2 & 3
	Var. 17° E.
40.00	set temp. 1/4 sec. cor.
80.00	Intersect North boundary
	of Tp. at the cor. to
	secs. 2, 3, 34 & 35 which is
	a limestone 20x12x10 ins.
	with mound of stone
	from which I run
	South on true line

BOOK-A-178 1-86

R. 19 W. S. L. M.

bet. secs. 2 & 3
with same Var.

40.00 set Limestone 12×10×8 ins. 8 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side, and raised mound of stone along side.

80.00 The cor. to secs 2. 3. 10 & 11.
Land level bench soil 1st rate.
Heavy Greasewood and Shadscale on 80 chs.

From the cor. to secs. 9. 10, 15 & 16, re set by me on this survey I run
North on re-survey line
bet. Secs. 9 & 10
Var. 17° E.

Additional Subs T. 9 S. R.

19.00	Branch telegraph to Deep Creek station bears S.E. & W.	
27.94	Intersect the south Boundary of the late Deep Creek Indian Reservation, 7.64 chs. West of the S.E. Cor. of old Reservation lot No 20, when I find the old limestone 24 x 10 x 5 ins. standing in place, for closing cor. to fractional secs. 9 & 10; the old mound and pits being obliterated, I renew them, and leave the Re-survey.	45.25 45.45
40.00	set charred cedar post 3 ft. long, 3 ins. Square 12 ins. in the ground	

BOOK-A-178

R. 19 W. S. L. M.

for 1/4 sec. cor. marked 1/4 S, on W. side; dug pits 18 x 18 x 12 ins. E. N. & S. of post 5 1/2 ft dist, and raised mound of Earth 1 1/2 ft. high 3 1/2 ft. base alongside.

45.25 Road bears NE & SW.

45.45 Fence bears NE & SW, Enter J. C. Devine's field & leave brush. Enter meadow, from which

A Blacksmith shop bears S. 47° 45' W.

John C. Devine's store house bears S 63° 15' W.

His dwelling (No 1) bears S. 71° W.

N. W. cor. of his corrall bears N 71° 15' W.

Additional Sub. T 9 S. R. 14

chains	His dwelling (No 2) bears N. 60°15' W.	
67.25	Ditch runs N E.	
67.35	Fence bears N E, leave Meadow & enter cultivated land, from which bear The Blacksmith shop S 12° W.	
	J. C. Devine's store S 14° W.	
	" " " House (No 1) S 11° W.	
	" " " Corrall S 8° W.	
	" " " House (No 2) S. 32° W	
	An old cabin N 9° W. about 20. chs. dist.	
74.00	Ditch drains N W.	
80.00	set charred cedar post 4 ft. long, 4 ins. Squar 12 ins. in the ground for cor. to secs. 3.4.9 & 10,	
	Marked 5 notches on the	4.00
	S. & 3 notches on the	4.25

BOOK-A-178

190

R. 19 W. S. L. M.

East Edges, with Town=
ship, Range & sections
on the proper faces;
dug pits 18×18×12 ins.
in each sec. 5½ ft.
dist, and raised mound
of earth 2 ft. high 4½
ft. base around post.
Land level.
Soil 1st rate.
Heavy sage & Greasewood
brush on 45.45 chs.

" "

East on Random line
bet. Secs. 3 & 10
Var. 17° E.

4.00 Ditch drains N.
4.25 Fence bears N & S N. &

Additional Subs T. 9 S.

	enter meadow	
15.75	Spring branch 6 lks. wide runs N. from a spring 3 chs. W. of line.	40.
20.50	Spring Branch runs NE from spring 5 chs. S. of line.	
21.00	Ditch runs NW.	80.3
26.40	Fence bears N & W, leave meadow.	
26.75	Road bears N & W. and enter brush.	
34.50	Ascend	
40.00	set temp. 1/4 sec. cor. on Bench 30 ft. high bears N & W.	
80.30	Intersect N. & S. line 22 lks N. of cor. to secs. 2, 3, 10 & 11 from which N 89° 51' W. on true line	19.5

BOOK-A-178 -192

R. 19 W. S. L. M.

between secs. 3 & 10

40.15 set Limestone 12 x 10 x 8 ins, 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. side and raised mound of stone along side.

80.30 The cor. to secs. 3.4.9 & 10
Land bottom & Bench
Soil 1st & 2d rate.
Heavy hardwood brush
on 53.25 chs.
No timber.

North on random line
bet. secs. 3 & 4
Var. 17° E.

19.50 Deep Creek 20 links wide

Additional Subdivisions

	3 ft. deep runs NE.	
27.75	Fence bears NE & SW. & leaves field	
30.50	Road bears NE & SW. Enter brush	80.10
40.00	set temp. 1/4 sec. cor.	
80.10	Intersect N. boundary of Tp. at the cor. to sections 3.4.9 & 10, which is a Limestone 20×14×12 ins with mound of stone, from which South on true line bet. secs. 3 & 4 with same var.	
40.10	Set charred cedar post 3 ft. long 3 ins. Square 12 ins, in the ground for 1/4 sec. cor. marked 1/4 S. on W. side; dug pits 18×18×12 ins. N. & S. of post 5 1/2 ft. dist.	27.96

and raised mound
of earth 1½ ft. high
3½ ft. base alongside.
80.10 The cor. to secs. 3.4.9 & 10.
Land level.
Soil 1st rate
Heavy Greasewood on
49.60 chs.
Apl. 17. 1882
" "
April 18th 1882
North on re-survey line
bet. secs. 8 & 9
Var. 17° E.
27.96 Intersect the South
boundary of the late
Deep Creek Indian
Reservation, 8.20 chs. W.
of the SE Cor. of old
lot No. 22, where I

Additional Subs. T. 9 S.

	find the old closing corner standing viz: A Flint stone 14×10×6 ins, for cor. to fractional secs. 8 & 9; the pits & mound being obliterated, I renew them & leave the re-survey	
~~40.00~~ 40.00	set Limestone 12×10×8 ins 8 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side, & raised a mound of stone along side.	40.00 56.00 66.50
60.00 80.00	NE point of low cedar hill set Limestone 12×10×8 ins. 8 ins. in the ground for cor. to secs. 4.5.8 & 9. Marked 4 notches on E. & 5 on S. Edges & raised mound	77.70 80.12

of stones alongside.
Land level.
Soil 1st rate
Greasewood & Shadscale
brush on 80 chs.

East on sundry line
bet. Secs. 4 & 9
Var. 17° E.

40.00 set temp. 1/4 sec. cor.
56.00 Road bears N & SW.
66.50 Fence bears NE & SW, leave
brush and enter field.
77.70 Deep bank 15 lks wide
7 inches deep runs N.
80.12 Intersect N & S line 45
lks. N. of cor. to secs. 3,
4, 9 & 10, from which

Additional Subs. T. 9 S. R.

	N. 89° 41' W. on true line bet. Secs. 4 & 9 with 2 min. Var.	25.00
40.06	set Limestone 14 x 12 x 8 in.	36.00
	qua. in the ground for	40.00
	1/4 sec. cor. marked 1/4	42.50
	on N. side, & raised a	43.00
	mound of stone along side	
80.12	the cor. to secs. 4, 5, 8 & 9.	49.00
	Land level.	72.00
	Soil 1st rate.	80.25
	Heavy Grasswood and	
	shadscale brush on 66.50	
	chains.	
	— " —	
	North on random line bet. secs. 4 & 5. Var. 14° E.	40.25
14.00	Ascend	

R. 19 W. S.L.M.

25.00	Top of bench 100 ft. high bears E & W.
36.00	Descend from bench
40.00	set temp. 1/4 sec. cor.
42.50	Road bears N & S.
43.00	Wash 12 ft. deep drains N. and enter hollow
49.00	Wash 15 ft. deep drains N.
52.00	Leave Hollow, ascend.
80.25	Intersect N. boundary of the Tp. 30 links west of the stone corner set by mean this survey, from which S. 0°13' W. on true line bet. secs. 4 & 5
40.25	Set Limestone 12 x 10 x 4 ins 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. side, and scribed

Additional Subs. T. 9 S.

mound of stone along side.

2, 80.25 The cor. to secs. 4, 5, 8 & 9.

Land level and high bench.

3

4 Soil 1st & 2d rate.

8 Heavy shadscale brush on 80 chs.

No timber.

"

From the cor. to secs. 7, 8, 17 & 18, reset by me on this survey, I run North on Re-survey line bet. secs. 7 & 8 Var. 17° E.

40.00

28.00 Thence intersect South boundary of the late

BOOK-A-178

R 19 W. S. L. M.

Deep Creek Indian Reservation 8.38 chs. W. of the SE. Cor. of old lot No. 24, and 31.62 chs. East of the SW. Cor. of said Reservation, where I find the old decomposed limestone 20×14×5 ins. standing, for closing cor. to fractional secs. 17 & 8; the old mound & pits being obliterated I renew them, and leave the re-survey line,

40.00 Set Limestone 18×7×7 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & scribed

Additional Subs. T. 9 S.

chains		chains
	Mound of stone along side, from which	
	A Cedar 4 in. dia. brs. N 5° W. 125 lk.	
	" " 4 " " " S 21° E. 45 "	5.00
	Both trees marked 1/4 S. B. T.	35.00
71.50	Leave timber & Descend	
80.00	Set Limestone 24 x 14 x 4 in	40.00
	18 ins. in the ground for	70.00
	Cor. to secs. 5, 6, 7 & 8, Marked	80.00
	5 notches on E & S Edges and raised Mound of stone alongside.	
	Land rolling bench.	
	Soil 1st & 2d rate.	40.00
	Cedar timber on 71.50 chs.	
	— " —	
		80.00

BOOK-A-178

R. 19 W. S.L.M.

chains	East on random line bet. secs. 5 & 8 Var. 17° E.
5.00	Enter cedar Hills
35.00	Leave cedar hills
40.00	set temp. 1/4 sec. cor.
70.00	Low cedar ridge bears N & S N
80.00	Intersect N. & S line at the cor. to secs. 4.5 8 & 9, from which West on true line bet. secs. 5 & 8 with same Var.
40.00	Set Limestone 12 x 10 x 4 ins. 8 ins. in the ground for 1/4 sec. cor. Marked 1/4 on N. side. Erected mound of stone along side.
80.00	The cor. to secs. 5.6.7 & 8 Land level and dwelling

Additional Sub. T. 9 S. R.

Soil 1st & 2d rate.
Greasewood & shadscale
brush on 50. chs
Cedar timber on 30. "
80. "

40.00

"

West on Random line
bet. secs. 6 & 7
Var. 17° E.

4.00	Enter cedars.
35.00	Leave " & enter a hollow drains N.E.
40.00	Do not find old cor. I set temp. 1/4 sec. cor.
42.00	Leave hollow.
60.00	Enter cedars.
78.50	Intersect West boundary of the Tp. at the cor.

47.36

BOOK-A-178 -204

R. 19 W. S.L.M.

to secs. 1. 6. 7 & 12, N. set
by me on this survey,
from which I run
East on a true survey line
bet. secs. 6 & 7
with same var.
40.00 (the distance on old line)
When I find no trace of
the old corner, set a
Limestone 14x13x7 ins.
9 ins. in the ground
for re-established 1/4 sec.
cor. marked 1/4 on N.
side & raised mound
of stone alongside.
47.36 To intersection of West
boundary of the late
Defo Creek Indian
Reservation 12.40 chs
N. of the N.W. cor. of old
lot No. 24, where I

Additional Subs. T. 9 S. R. 1

	find the old sandstone	chains
	14×12×8 ins, thrown over	
2	I re-set the same 9 ins	
	in the ground for	15.00
3	re-established closing	20.00
4	corner to fractional	24.00
8	secs. 6 & 7, properly	28.50
	marked; the old	40.00
	mound and pits being	45.00
	obliterated I renew	
	them, and leave	62.00
	the re-survey line,	
78.50	the cor. to secs. 5, 6, 7 & 8	75.00
	Land rolling	80.00
	soil 1st & 2d rate.	
	cedars on 41 chs.	

BOOK-A-178 No 6

R. 19 W. S. L. M.

drains	North on random line bet. Secs. 5 & 6 Var. 17° E.
15.00	Descend
20.00	Enter hollow 100 ft deep drains NE.
24.00	Road bears N & W.
28.50	Wash drains N.
40.00	set temp. 1/4 Sec. Cor.
45.00	Leave hollow drains N & ascend cedar hills.
62.00	South line of bench bears E & W. 100 ft. high
75.00	Descend
80.00	Intersect N. boundary of the township at the cor. to secs. 5. 6. 31 & 32, which is a limestone 15 x 8 x 5 ins. with three bearing trees & mound of stone, from which I saw

South on true line
bgt. secs. 5 & 6
with same var.

40.00 Set Limestone 13 x 10 x 7 in
9 ins. in the ground for
1/4 sec. cor. marked 1/4
on W. side and raised
mound of stone along
side.

80.00 The cor. to secs. 5. 6. 7 & 8.
Land Mountainous,
Soil 2d rate.
Cedar timber on N. part.
April 18th 1882

— " —

BOOK-A-178

General Description.

The lands embraced in the additional survey of this township consist of five tracts of cultivated land along Deep Creek bottoms on which there are several settlers as noted on the map; the balance of the lands are rolling bench and foot hills the most of which can be irrigated from Deep Creek. The lands are agricultural

T. C. Bailey U. S. Dep. Sur.

BOOK-A-178

11

Township 11 S **R.** 16 W

~~217~~		~~216~~		~~214~~		~~213~~		~~212~~		~~210~~	
6	372	5	353	4	340	3	327	2	315	1	299
371		370		352		339		326		314	
7	368	8	357	9	338	10	325	11	313	12	298
367		366		350		337		324		312	
18	365	17	348	16	336	15	323	14	310	13	296
364		363		347		335		322		309	
19	362	20	346	21	333	22	321	23	308	24	295
361		359		345		332		320		306	
30	358	29	344	28	331	27	319	26	305	25	294
357		356		343		330		317		304	
31	355	32	342	33	329	34	317	35	302	36	293
283		285		287		288		290		291	

BOOK-A-178

209B

REPORT: 1883

Filed 1882.

Examined by John H. Campbell

Compared by L.W. Hickok + E. Salomon

FIELD NOTES

OF THE Re SURVEY OF THE

2nd Standard Parallel South

OF

Township No.

Ranges No. 16 and 17 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

T. C. Bailey.

U. S. Deputy Surveyor,

Under his Contract No. 107.

Dated March 11th 1882

Survey commenced March 28th 1882.

Survey completed March 28th 1882.

2080

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh ..... Compassman.
2 William Avery ..... Chainman.
Thomas Cook ..... Chainman.
3 Ture Felt ..... Chainman.
4 Edward Spradley ..... Chainman.
8 Henry W Von Legat ..... Axeman.
Hyram Bates ..... Axeman.
John F Karney ..... Flagman.
Joseph S. Lee ..... Axeman

BOOK-178

Re-Survey of the Standard Parallel South in Range 16 W.

Survey commenced Mch. 28th, 1882 with a Burts improved solar compass.

Having run a blank line along the 2d. Standard South through Ranges 16 & 17 W. and finding many of the corners obliterated or displaced, I find it necessary to make a re-survey of said line in order to fix and identify the corners on which to close the subdivision

Re-Survey 2d Standard

lines in T. 11 S. R. 16 & 17 W.

I begin at the old Standard cor. to Ts. 10 S. R 15 & 16 W. which I find standing Viz: A Limestone 19 x 12 x 8 ins. marked 6 notches on E. N. & W. Edges: the pits and mound I renew, and run West on re-survey line along S. side Sec. 36, Var. by my compass 14° E.

40.00 Find old Limestone 12 x 8 x 6 ins. thrown over near line - I re-set Same on true line 8 ins. in the

BOOK-A-178

Parallel South in R. 16 W.

Chains	ground for re-established 1/4 sec. Cor. marked 1/4 S on N. side and renewed the mound and pits.
$0.00	Found old Limestone 14 x 10 x 8 ins. displaced - Re-set Same 10 ins. in the ground for standard cor. to secs. 35 & 36, properly marked, and renew the mound and pits.
	Land level Greasewood flat,
	Soil 3d rate: Alkali
	No timber.
	Dense greasewood brush on sections.

Re-Survey
2d Standard Parallel S.

Chains		Chains
	West on re-survey line along South side sec. 35. Var. 17° E.	
40.00	Found the old Lime-stone 11x8x6 ins, standing properly marked for ¼ sec. cor. I renew the mound and pits.	
80.00	Found old limestone 13x8x5 ins. lying loose on line – I re-set same 8 ins. in the ground for re-established stand and cor. to Secs. 34 & 35, properly marked, & renew the mound & pits which were obliterated.	40.00
	Land level.	80.00

in Range 16 W.

chains.	
	Soil 3d rate: Alkali Dense Greasewood brush on 80.00 chs. No timber.
	— " —
	West on re-survey line along S. Side Sec. 34. Var. 17° E.
40.00	Find no trace of old cor. Set charred post 3 ~~ins.~~ ft. long 3 ins. square 12 ins. in the ground for re-established 1/4 sec. Cor. Marked 1/4 S on N. side with SC, and made regulation mound & pits.
80.00	Find no trace of old Cor. Set a Limestone

Re-survey 214

2d Standard Parallel S. in R

chains 12 x 10 x 8 ins. 8 ins. in the ground for re-established standard cor. to secs. 33 & 34, marked 3 notches on E & W. Edges with SC, & made regulation mound and pits 80.00

Land level flat.

Soil 3d rate - Alkali.

Dense Greasewood on 80.00 chs.

West on re-survey line along S. Side sec. 33.

Var. 17° E.

40.00 Find no trace of old post cor. Set a charred post 3 ft. long 3 ins. square, 12 ins. in the

in Range 16 W.

ground, for re-established standard 1/4 sec. cor. Marked S.C. 1/4 S. on N. side & made regulation mound and pits.—

80.00 Find old Limestone 12 x 10 x 7 ins, standing, properly marked for standard cor. to secs. 32 & 33, and renew the mound and pits which were obliterated.

Land level flat.

Soil 3d rate; alkali.

Dense greasewood on 80.00 chs.

—"—

Re-Survey

2d Standard South in R. 1

Chains		
	West on re-survey line along S. Side sec. 32 Var. 17° E.	
40.00	No trace of old cor. Set a charred post 3 ft. long 3 ins. Square 12 ins in the ground for re-established 1/4 sec. cor. marked S.C. & 1/4 S. on N. side; dug pits 18x18x12 ins. E & W. of post 5 1/2 ft. dist, & raised mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.	
65.00	Leave Greasewood flat, & enter salt grass meadow, bears N & S.	20.0
80.00	Find old Limestone	40.0

BOOK-A-178

R. 16 W. S. L. M.

14 x 10 x 8 ins, standing & properly marked for standard cor. to secs 31 & 32; I renew the mound and pits which were obliterated.
Land Greasewood flat on 65 chs.
Balance level meadow.
Soil 2d rate.
No timber.
Dense brush on 65.00 chs.

West on re-survey line along S. Side Sec. 31
Var. 17° E.

20.00 Leave meadow, N. & S. X
Enter brush
40.00 No trace of old post. I

Re-survey 218

2d Standard Parallel S. in

chains set a charred post 3 ft. long 3 ins. Square 12 ins. in the ground for re-established 1/4 Sec. cor. Marked SC, 1/4 S. on N. side; dug pits 18 x 18 x 12 ins. E & W. of post 5 1/2 ft. dist, & raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

75.00 Leave brush. Enter Willow springs Meadows, bears N & S.

80.00 Find old White flint 18 x 12 x 6 ins. standing properly marked for standard cor. to T. 10 S. R. 16 & 17 W; I renew the mound & pits which were obliterated.

BOOK-A-178

219

Sec R. 16 W. S. L. M.

Land level.
Soil 2d & 1st rate.
No timber.
Dense sage brush on 55.00 chs.

Re-survey
2d Standard Parallel S.

chains		chains
	Met on re-survey line along S. side Sec. 36 Var. 17° E.	57.30
		70.00
32.00	N.E. cor. of Boyd's field & fence bearing E & W & south about 25 chs. & leave meadow.	80.00
40.00	Found old cobble stone 12 x 10 x 7 ins. lying loose & re-set same on line, 6 ins. in the ground properly marked for re-established ¼ sec. cor. and saw the mound and pits which were obliterated.	
53.50	Spring 25 links south on line, 18 ft. deep	

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

chains	drains N.
57.30	Western Union Telegraph line bears NW & SE.
70.00	Leave fence at NW. corner which goes S. about 10 chs thence SE: Enter brush.
80.00	Find old red flint stone 18×14×10 ins, displaced; I re-set same 12 ins. in the ground proper marked for re-established standard cor. to secs. 35 & 36.
	Land level & cultivated field.
	Soil 1st rate.
	No timber

Re-Survey

2d Standard Parallel S. in

chains	West on re-survey line along S. side Sec. 35 Var. 17° E.	
2.60	Overland Road bears N W & S	
9.60	Road bears N W & S E.	
35.00	Leave level land & enter bench bears N & S.	
40.00	Find no trace of old cor: Set Quartzite 15 x 10 x 10 ins. 10 ins. in the ground for re-established standard 1/4 Sec. cor. Marked S.C. 1/4 on N. side & raised mound of stone along side.	
80.00	No trace of old cor. Set a Quartzite stone 20 x 15 x 8 ins. 15 ins. in the ground for re-established standard	28.00 40.00

in Range 17 W. S. L. M.

cor. to secs. 34 & 35, marked S.C. & 2 notches on E. & 4 on W. edges, & raised mound of stone along side.

Land bench & level, soil 1st & 2d rate.

No timber.

Dense sage & Greasewood brush on 80.00 chs.

West on re-survey line along S. Side Sec. 34

Var. 17° E.

28.00 Wash drains S.W.

40.00 Find old Flint stone 13 x 10 x 6 ins. standing properly marked for

Re-Survey

2d Standard Parallel S. on

chains	Standard 1/4 sec. cor. I raised mound of stone along side, the old mound and pits being obliterated.	chains
80.00	Old Red flint stone 24 24x12 ins. displaced & lying loose; I re-set same 18 ins. in the ground properly marked for re-established standard cor. to secs. 33 & 34, & raised mound of stone along side, the old mounds & pits being obliterated.	40.00
	Land bush. Soil 2d rate. Timber.	80.00

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

chains	Dense Sage & Greasewood brush on 80.00 chs.
	West on re-survey line along S. side sec. 33 Var. 17° E.
40.00	Fail to find the old cor. set Sandstone 11x8x7 ins. 7 ins. in the ground for re-established standard 1/4 sec. cor. Marked 1/4 S.C. on N. side & raised mound of stone alongside.
80.00	Find old Quartzite rock 24x20x16 ins standing properly marked for standard cor. to secs.

2d Standard South in R.

chains		chains
	32 & 33; I raise a mound of stone alongside the old mound & pits being obliterated	
	Land bench	50.00
	Soil 2d rate.	
	Notumber	80.00
	Dense Sage & Greasewood brush on 80.00 chs.	
	— " —	
	West on Re-Survey line along S. side Secs. 32 Var. 17° E.	
40.00	Old stone not found-set Quartzite stone 17 x 15 x 9 ins. 11 ins. in the ground for re-established standard 1/4	

R. M. M. L. L. M.

Chains	Sec. cor. marked S.C. 1/4 on N. side & raised mound of stone along side.
5.00	Enter foot hills of Mountains bears N & S. Ascend.
8.00	Find old Quartzite rock 18 x 12 x 8 ins. displaced. Re-set same 12 ins. in the ground properly marked for re-established standard cor. to secs. 31 & 32, & raised mound of stone along side; the old mound & pits being obliterated.
	Land bench.
	Soil 2d rate.
	Timber.

Re=Survey
228
2d standard Parallel S.

c. Chains	Dense Sage & Shadscale undergrowth on 80.00 chs
	"
	West on re=Survey line along S. side Sec. 3. Var. 17° E.
40.00	Find old Quartzite rock 17x9x8 ins. displaced - I re=set same 11 ins. in the ground properly marked for re=established standard 1/4 sec. cor. & raised a mound of stone alongside the old mound & pits being obliterated.

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

2.50 Mouth of Gulch heads N.W.

6.00 " " Spring Cañon heads W.

0.00 Find old Quartzite rock 30 x 12 x 10 ins, standing & properly marked for standard cor. to T. 10 S. R. 17 & 18 W. & re-new the stone mound.

Land rocky bench soil 3d rate.

No timber

Dense sage & shadscale undergrowth on 80.00 chs.

— " —

General Description

Tps 11 S. Rs 16 & 17 W,
are level & bench
lands, containing
three settlers with
cultivated farms
who made applica-
tion for the subdi-
vision of the lands
in these two townsh
The lands in T. 10 S. R.
17 W, have all been
subdivided, and
partly in Range 16 W.

March 28th 1882

P. C. Bailey
U. S. Dep. Surv.

BOOK-A-178

230A

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 14 1882.

The foregoing field notes of the Re *survey of the* 2nd Standard Parallel South.

Township No. ..... *Ranges No.s* 16 & 17 W.

of the Salt Lake Meridian, Utah Territory,

Executed by J. C. Bailey.

Under His *contract No.* 107

of the 11th *day of* March 1882,

in the month of March 1882,

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-178 230B

R: 1883 Transcribed by Fitz

Filed July 10th 1872.

Examined by John H. Campe

Compared by L. W. Hickok + E. Salomona

FIELD NOTES

OF

THE SURVEY OF THE

Willow Springs Guide Meridian

73 ~~of~~ Townships No. 11.12.13.14 & 15 Range No. 17 & 18 W

of the Salt Lake Meridian in Utah Territory.

BY

T. C. Bailey

U. S. DEPUTY SURVEYOR,

Under his Contract No. 107

dated Mch. 11th 1882

Survey commenced March 15 1882

Survey completed " 18 1882

230C

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh	Compass
William Avery	Chainma
Thomas Cook	Chainma
Thos Felt	Chainma
Edward Spradley	Chainma
Henry W. Van Legan	Axeman
John F. Kearney	Flagman
Hymen Bates	Axeman
Joseph S. Lee	"
	"

BOOK-A-178

Township 11 S. **R.** 17 W.

	~~228~~		~~226~~		~~225~~		~~223~~		~~222~~		~~220~~	
279	6	481	5	458	4	442	3	426	2	410	1	392
		479		478		457		440		425		408
278	7	477	8	456	9	439	10	424	11	407	12	390
		476		474		454		438		422		405
277	18	473	17	453	16	436	15	421	14	404	13	389
		471		470		451		435		419		402
275	19	468	20	450	21	434	22	418	23	401	24	387
		467		465		448		432		417		399
274	30	463	29	447	28	431	27	416	26	398	25	386
		462		460		445		430		414		396
273	31	459	32	444	33	429	34	413	35	395	36	385
		375		377		378		380		381		383

BOOK-A-178

Township 15 S. R. 17 W.

243	6	5	4	3	2	1
242	7	8	9	10	11	12
241	18	17	16	15	14	13
239	19	20	21	22	23	24
238	30	29	28	27	26	25
237	31	32	33	34	35	36

6

BOOK-A-178

Township 14 S. R. 17 W.

252	6	5	4	3	2	1
247	7	8	9	10	11	12
249	18	17	16	15	14	13
248	19	20	21	22	23	24
246	30	29	28	27	26	25
245	31	32	33	34	35	36

BOOK-A-178

Township 13 S. **R.** 17 W.

261	6	5	4	3	2	1
259	7	8	9	10	11	12
257	18	17	16	15	14	13
255	19	20	21	22	23	24
254	30	29	28	27	26	25
253	31	32	33	34	35	36

BOOK-A-178

Township 12 S. **R.** 17 W. S.

271	6	5	4	3	2	1
269	7	8	9	10	11	12
267	18	17	16	15	14	13
266	19	20	21	22	23	24
264	30	29	28	27	26	25
263	31	32	33	34	35	36

BOOK-A-178 231

[1.—PRELIMINARY OATH OF COMPASSMAN.]

I, Henry Fitzhugh do solemly swear that I will well and truly perform the duties of compassman, according to instructions given me, and to the best of my skill and ability, in the survey ~~of the~~ to be executed under Contract of F. C. Bailey, dated March 11th 1882, No. 107, of the Meridian, Standard, Township & Section lines, lying south and West

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

Henry Fitzhugh
Compassman.

Subscribed and sworn to before me this Fifteenth day of March 1882

John C Devine
notary Public

BOOK-A-178 232

[2.—PRELIMINARY OATH OF CHAINMEN.]

We, William Avery

and Thomas Cook

do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey to be executed by T. C. Bayle under his Contract of March 9th 1882 No. 19 of the Meridian, Standard, Township and Section lines lying South & West of the Salt Lake base and meridian in the Territory of Utah.

William Avery, Chainman.

Thomas Cook, Chainman.

....., Chainman.

....., Chainman.

Subscribed and sworn to before me this Fifteenth day of March 1882

John C. Devine

notary Public

[3.—PRELIMINARY OATH OF AXEMEN.]

We Henry W. Von Legat and John F. Kearney do solemly swear that we will well and truly perform the duties of axemen, in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of to be executed by J. C. Bailey under his contract of March 11th 1882, No. 107, of the Meridian, standard, Township and Section lines lying South and West

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

Henry W. Von Legat, Axeman.

John F. Kearney, Axeman.

Subscribed and sworn to before me this Fifteenth day of March 1882

John C. Devin
Notary Public

BOOK-A-178 234

[2.—PRELIMINARY OATH OF CHAINMEN.]

We, Jure Felt and

and Edward Spradley

do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey ~~of the~~ to be executed under Contract of J. E. Bailey, dated March 1st 1882 to 107, of the Meridian, Standard, Township & Section lines, lying South & West

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

Jure Felt, Chainman.

Edward Spradley Chainman.

, Chainman.

, Chainman.

Subscribed and sworn to before me this Fifteen day of March 1882

John C. Devine
Notary Public

BOOK-A-178 285

[3.—PRELIMINARY OATH OF AXEMEN.]

We, Joseph S. Lee

and Hyrum Bates

do solemly swear that we will well and truly perform the duties of axemen, in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of to be executed under contract of J. C. Bailey dated March 11th 1882, No. 104, of the meridian, standard, Township & section lines lying South & West

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

Hyrum Bates his + mark, Axeman.

Joseph S. Lee for S. Lee, Axeman.

Subscribed and sworn to before me this Fifteenth day of March 1882

John C. Devine
notary Public

BOOK-A-178

Yellow Springs Guide
Meridian between Ranges
17 & 18 W from the 3d to
the 2d Standard Par=
allel South.

Survey commenced
March 15th 1882, with
a Burt's improved Solar
Compass with which
I took an observation
on the Star Polaris,
and found the instru=
ment in proper adj=
ustment.

From the Standard
Cor. to Tp. 15 S, R. 17 & 18
W, on the 3d Standard
Parallel South, which
is a Limestone 20x12x8

Willow Springs Guide Me

	ins, with mound of roc
	and Earth, I run
	North bet. secs. 31 & 36
	Var. 16°30' E.
4.50	Wash drains SW.
7.50	Leave Same.
14.00	Top of Divide bears E & W
27.50	Wash drains SW.
33.00	Leave Same. & Enter bri
40.00	set Limestone 20×12×24 w
	15 ins. in the ground fo
	1/4 sec. cor. marked 1/4 on
	W. side & raised mound
	of stones alongside.
74.00	Wash drains NW.
80.00	Set Limestone 20×20×20 w
	15 ins. in the ground fo
	cor. to secs. 25.30.31 & 36,
	Marked 5 notches on
	N. & 1 on S. Edges.

Lines T. 15 S. bet. Rs 17 & 18 W.

raised mound of stone alongside.
Land Limitations.
Soil 2d rate.
No timber.

North bet. Secs. 25 & 30
Var. 16°30' E.

39.00 Wash drains S W.
40.00 Set Limestone 12 x 12 x 10 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised mound of stone alongside.
73.50 Gulch drains S W.
82.50 Set Limestone 12 x 12 x 12 ins. 8 ins. in the

Willow Springs Guide Meridian

ground for cor. to secs. 19. 24. 25 & 30, marked 4 notches on N. & 2 on S. edges & raised mound of stone alongside. Land high bench soil 2d rate.

No timber.

Dense sage brush & Grease wood on 80 chs.

—— " ——

North bet. secs. 19 & 24

Var. 16°30' E.

18.00 Top of low divide bears E. & W.

40.00 Set Limestone 16 x 12 x 12 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised

BOOK-A-178

Sp. 15 S. bet. R5 17 & 18 W.

Mound of stone along side.

42.00 Wash drains N W

46.50 " " "

68.50 " " "

80.00 Set Limestone 14×14×10 ins. 10 ins. in the ground for cor. to secs. 13. 18. 19 & 24, Marked 3 Notches on N. & S. Edges & raised Mound of stone along side.

Level high bush

Soil 2d rate

No Timber

Dense Sage & Greasewood bush on rocks.

Willow Springs Guide Meridian

chains	North bet. secs. 13 & 18
	Var; 16°30' E.
37.75	Wash drains N.W.
40.00	set Limestone 14 x 12 x 10 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side, & raised mound of stone along side.
40.75	Wash drains N.W.
43.75	Leave same.
61.00	Wash drains N.W.
80.00	set Limestone 16 x 15 x 10 ins. 10 ins. in the ground for cor. to secs. 7. 12. 13 & 18, marked 2 notches on N. & 4 on S. Edges, & raised mound of stone alongside. Land high bench soil 2d rate.

T. 15 S. bet Rs 17 & 18 W. S.L.M.

	No timber.
	Dense sage & Greasewood on 80 chs.
	—— " ——
	North bet. Secs. 7 & 12
	Var. 16°30' E.
37.50	Gulch drains SW. & ascend Mountains.
40.00	set Limestone 20x12x12 ins. 15 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised a mound of stone along side.
42.50	Gulch drains NW.
46.50	Point of Spur bears NW.
58.00	Gulch drains NW.
73.25	" " "

Willow Springs Guide Meridian

79.50 Head of Gulch, drains W.
80.00 Set Limestone 24×12×5 in
18 ins. in the ground
for cor. to secs. 1. 6. 7 & 12.
Marked 1 Notch on N.
& 5 on S. Edges & raised a
Mound of stone along
side.
Land Mountainous
soil rocky 3d rate.
No timber.

North bet. secs. 1 & 6
Var. 16°30' E.
16.00 Gulch drains E.
40.00 Set Limestone 12×10×8 in
8 ins. in the ground
for ¼ sec. cor. marked

BOOK-A-178 244

Tp 15 S. Rs 17 & 18 W. S.L.M

1/4 on W. side & raised a mound of stones along side.

14.50 Gulch drains SW.

20.40 Leave N, & Mountains & Enter bench & brush.

25.00 Wash drains SW.

29.50 " " "

30.00 Set Limestone 24 x 12 x 10 ins. 18 ins. in the ground for cor. to Tps 14 & 15 S. R. 17 & 18 W. Marked 6 notches on N. E. W & S Edges & raised mound of stone alongside. Land Mountainous on 50.40 chs. Balance bench.

Soil 2d rate –

No timber.

Mch 15th 1882

245

Willow Spring Guide Meridian | T. 14

chains	March 16th 1882
	North bet. Secs. 31 & 36
	Var. 16°30' E.
3.50	Wash drains S.W.
11.00	" " "
17.50	Gulch " "
22.00	Wash " "
33.50	Gulch " "
40.00	set Limestone 14×12×8 ins. 9 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised mound of stone along side.
45.50	Wash drains S.W.
53.80	" " "
64.00	" " "
77.50	" " W.
80.00	set Limestone 36×20×15 ins 24 ins. in the ground

5.00
15.00
24.80
35.9
40.00

BOOK-A-178

T. 14 S. bet. Rs 17 & 18 W.

for cor. to secs. 25.30.31 & 36
marked 5 notches on A
& 1 on S. Edges, & raised
mound of stone
alongside.
Land high bench
Soil & soil.
No timber.
Dense sage & Greasewood
brush on rocks.

Arch bet. secs. 25 & 30
Var. 16°30' E.

5.00	Wash drains SW.
15.00	" " W.
24.80	" " SW.
35.95	" " "
40.00	Set Limestone 36×30×4 ins.

Willow Spring Guide Meridian T. 1

chains	24 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side & raised Mound of stone along side.
45.25	Wash drains S.W.
53.50	" " "
63.60	" " "
76.50	" " "
80.00	set Limestone 18 x 12 x 8 ins. 12 ins. in the ground for Cor. to secs. 19. 24. 25 & 30, Marked 4 notches on N. & 2 on S. Edges & raised Mound of stone alongside. Land high bench Soil 2d rate. No timber. Dense sage & Greasewood brush on 80 chs.

0.50
14.00
24.5
37.3
40.0
40.2
62.7
75.7
80.0

T. 14 S. R. 17 & 18 W. S. L. M.

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

0.50 Wash drains S.W.
14.00 " " "
24.50 Gulch " "
37.30 Wash " "
40.00 set Limestone 16×14×12 ins
10 ins. in the ground
for 1/4 sec. cor. marked
1/4 on W. side & raised
mound of stone along
side.
40.20 Gulch drains W.
62.70 Wash " "
75.75 " " "
80.00 set Limestone 25×15×8 ins.
18 ins. in the ground for
cor. to secs. 13. 18. 19 & 24,
marked 3 notches on N.
& S. Edges & raised a

Willow Springs Guide Merid

Chains		
	Mound of stone along side.	62.00
	Land broken bench	73.25
	Soil 2d rate.	80.00
	No timber.	
	Dense Sage & Greasewood brush on 80 chs.	
	North bet. Secs. 13 & 18	
	Var. 16°30' E.	
5.50	Wash drains SW.	
31.00	" " "	
40.00	Set Limestone 14 x 10 x 4 ins 9 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side & raised mound of stones alongside.	16.4
41.50	Wash drains SW.	20.1

ian T. 14 S. bet. R.S. 17 & 18 W.

62.00	Wash drains. S.W.
73.25	Gulch " "
80.00	Set Limestone 16×10×8 ins. 10 ins. in the ground for cor. to secs. 7. 12. 13 & 18 marked 2 notches on N. & 4 on S. Edges & raised mound of stone alongside. Land broken bench soil 2d rate. No timber. Dense sage & Greasewood brush on 80 chs.
	—"—
	North bet. secs. 7 & 12 Var. 16°30' E
16.40	Wash drains S.W.
20.10	" " "

Willow Springs Guide Merid

40.00	Set Limestone 20 x 20 x 4 ins. 15 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side and raised Mound of stone alongside.
53.50	Wash drains N.W.
71.50	" " "
80.00	Set Limestone 18 x 10 x 10 ins. 12 ins. in the ground for cor. to secs. 1. 6. 7 & 12, Marked 1 notch on N. & 5 on S. Edges & raised Mound of stone alongside. Land broken bench soil 2d rate. No timber. Dense sage & Greasewood brush on 80 chs.

— " —

Line T14 S. bet. Rs 17 & 18 W. S.B.M.

North bet. Secs 1 & 6
Var. 16°30' E.

10.25 Wash drains N.
4.00 set Limestone 10×12×8 ins
7 ins. in the ground for
1/4 sec. cor. marked 1/4 on W.
side & raised mound of
stone alongside.
42.00 Gulch drains N.W.
80.00 set Trachyte stone 18×12×12
ins. 12 ins. in the ground
for cor. to Tps. 13 & 14 S. R. 17
& 18 W. marked 6 notches on
N. E. S. & W. Edges & raised a
mound of stone along
side.
Land rolling bench
Soil 2d rate.
No timber
Dense sage & Grasswood brush on rocks.
March 16th 1882

Willow Springs Guide Meridian

March 17th 1882

North bet. secs. 31 & 36

Var. 16°30' E.

40.00	set Trachyte stone 24×14×10 ins. 18 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side & raised mound of stone along side.
63.00	Leave bench & enter level ground bears E & N W.
75.00	Wash drains N W.
80.00	set Trachyte stone 15×12×10 ins. 10 ins. in the ground for cor. to secs 25.30.31 & 36 Marked 5 notches on N. & 1 on S. Edges & raised mound of stone along side.
	Land bench & level.

T. 13 S. bet. Rs 17 & 18 W. S. L. M.

Soil 2d rate.
No timber.
Dense Sage & Greasewood brush on 80 chs.

North bet. Secs. 25 & 30
Var. 16°30' E.

40.00 Deposited a quart of pebbels 12 ins. in the ground for 1/4 sec. cor. dug pits 18 x 18 x 12 ins. N. & S. of corner 5 1/2 ft. dist. & raised a mound of earth 1 1/2 ft. high 3 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

Walla Springs Guide Meridian

Chains	
	on W. side.
59.50	Wash drains SW.
75.00	Top of bench bears SW & N.
80.00	set Trachyte stone 16×10×10
	ins. 10 ins. in the ground
	for cor. to secs. 19, 24, 25 & 30,
	marked 2 notches on S &
	4 on N. Edges & raised
	mound of stone along
	side.
	Land bench & level
	soil 2d rate.
	No timber.
	Dense sage & Greasewood
	brush on rocks.

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

40.0

65.

72.

80.0

18

BOOK-A-178 236

T. 13 S. bet. Rs 17 & 18 W. S.L.M.

40.00	Deposited small marked stone & 6 others 12 ins. in the ground for 1/4 sec. cor. dug pits 18x18x12 ins. N. & S. of cor. 5 1/2 ft. dist; & raised mound of Earth 1 1/2 ft. high 3 1/2 ft. base over it; In north pit drove a stake 2 ins. sqr. 2 ft. long 12 ins. in the ground marked 1/4 S. on W. face.
65.00	Leave bench & brush & enter meadow bears West
72.50	Wash drains N.
80.00	set Trachyte stone 18x12x6 ins. 12 ins. in the ground for cor. to secs. 13, 18, 19 & 24, marked

18

Willow Springs Guide Meridian

3 Notches on N. & S. Edges.
Aug. pits 18 X 18 X 12 ins.
~~12 ins. in the ground~~
in each sec. 5½ ft. dist,
drained mound of
earth 2 ft. high 4½ ft.
base alongside.
Land Bush & Meadow
Soil 1st rate.
No timber
Dense sage & Greasewood
brush on 65 chs.

North bet. Secs. 13 & 18
Var. 16°30' E.

25.00 Wash drains N.
28.00 Road to Willow Springs
bears SW N.

30.00
40.00
65.
80.0

BOOK-A-178 258

T. 13 S. R. 17 & 18 W. S.L.M.

30.00 Top of Sand Knoll & leave Meadow; Enter brush.

40.00 set Trachyte stone 12x10x10 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side: dug pits 18x18x12 ins. N. & S. of stone 5 1/2 ft. dist. and raised mound of Earth 1 1/2 ft. high 5 1/2 ft. base alongside.

65.50 Wash drain's S. W.

80.00 set Limestone 15x15x8 ins. 10 ins. in the ground for cor. to secs. 7, 12, 13 & 18, marked 2 notches on N. & 1/4 on S. Edges; dug pits 18x18x12 ins. in each sec. 5 1/2 ft. dist. & raised mound of

Willow Springs Guide Me[illegible] dia

chains	Earth 2 ft. high 4½ ft. base alongside.	65.00
	Land bench & meadow soil 1st rate.	80.00
	No timber.	
	Dense Greasewood & Sage brush on 50 chs.	
	— " —	
	North bet. Secs. 7 & 12 Var. 16°30' E.	
40.00	set Trachyte stone 17 x 15 x 8 ins. 11 ins. in the ground for ¼ sec. cor. marked ¼ on W. side: dug pits 18 x 18 x 12 ins. N & S. of stone 5½ ft. dist. & raised mound of earth 1½ ft. high	

diam T.13 S. bet. R.17 & 18 W. ½

3½ ft. base alongside.
65.00 Bench brass E & W.
8.00 set charred post 4 ft.
long, 4 ins. square 12 ins.
in the ground for cor.
to secs. 1, 6, 7 & 12, marked
T.13 S. S.6 on N.
R.17 W. S.7 on SE.
R.18 W. S.12 on SW. &
S.1 on NW. faces with
1 notch on N. & 5 on S.
Edges, & raised pyramid
of Earth 2 ft. high 4½
ft. base around post.
Land level & level.
Soil 1st rate.
No timber
Dense sage & brushwood
brush on socks.

Willow Springs Guide Meridian T. 13

chains	North bet. secs. 1 & 6 Var. 16°30' E.
40.00	set Quartzite 14×14×10 ins 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised mound of stone along side.
80.00	set Quartzite 38×30×20 ins. 24 ins. in the ground for cor. to Tps. 12 & 13 S. R. 17 & 18 W. Marked 6 notches on N. E. S. & W. Edges: dug pits 24×18×12 ins. lengthwise on each line N. S. E & W. of stone 6 ft. dist, & raised mound of earth 2½ ft. high 5½ ft. base alongside.

BOOK-A-178 262

T. 13 S. R. 17 & 18 W. S.L.M.

Land bench.
Soil 2d rate.
No timber.
Dense sage & brasewood
brush on 80 chs.

"

Willow Springs Guide Meridian

chains	
	North bet. Secs. 31 & 36
	Var. 16°30' E.
25.00	Wash drains S.E.
40.00	set Quartzite stone 12x12x6 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on N. side; dug pits 18x18x12 ins. N. & S. of stone 5 ft. dist. & raised mound of earth 1½ ft. high 3½ ft. base alongside.
80.00	set Quartzite stone 20x15x8 ins. 15 ins. in the ground for cor. to secs. 25, 30, 31 & 36 marked 5 notches on N. & 1 on S. Edges, and raised mound of stone alongside.

2.50
6.00
19.00
30.00
40.00

BOOK-A-178

T. 12 S. bet. Rs 17 & 18 W. S.L.M.

Land Bench
Soil 2d rate
No timber;
Dense sage & Greasewood
brush on 80 chs.

"

North bet. secs. 25 & 30
Var. 16°30' E.

2.50	wash drains S.E.
6.00	" " "
19.50	" " "
30.00	ascend
40.00	set Quartzite 18×10×8 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side: dug pits 18×18×12 ins. N. & S. of stone 5 1/2 ft. dist. dug

Willow Springs Guide Meridian

Chains	
	raised mound of earth 1½ ft. high 3½ ft. base alongside.
43.50	Top of hill bears E & W.
72.50	South Granite Creek runs S.E. 10 lks wide 6 lys. deep.
80.00	Set Quartzite stone 16×14×10 ins. 10 ins. in the ground for cor. to secs. 19, 24, 25 & 30, marked 4 notches on N. & 2 on S. edges, & raised a mound of stone along side.
	Land broken brush soil 2d rate.
	No timber
	Dense sage & Greasewood on flats.

17.00
40.00
40.00
52.00
58.50
80.00

BOOK-A-178

T. 12 S. bet. R. 5 & 17 & 18 W. S.B.M.

Arrive bet. Secs. 19 & 24
Var. 16°30' E.

17.00 Wash drains SE.
40.00 Set Quartzite stone 12 x 12 x 12 ins. 8 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side dug pits 18 x 18 x 12 ins N. & S. of stone 5 1/2 ft. dist. & raised mound of earth 1 1/2 ft. high 3 1/2 ft. base alongside.
40.60 Top of bench bears E & W
52.00 Gulch drains SE.
58.50 " "
80.00 Set Quartzite stone 25 x 17 x 15 ins. 18 ins. in the ground for cor. to secs. 13. 18. 19 & 24, marked 3 notches on N. & S. Edges

Willow Springs Guide Meridian

chains and raised mound of stone along side. Land high bench. Soil 2nd rate. No timber. Dense sage & Greasewood brush on 80 chs.

"

North bet. Secs. 13 & 18
Var. 16°30' E.

40.00 Set Quartzite stone 17 x 12 x 10 ins. 11 ins. in the ground for 1/4 sec. cor. Marked 1/4 on N. side dug pits 18 x 18 x 12 ins. N. & S. of stone 5 1/2 ft. dist. and raised mound of Earth 1 1/2 ft. high 3 1/2 ft.

T. 12 S. bet. Rs 17 & 18 W. S. L. M.

base alongside.
57.50 Gulch drains SE.
80.00 Set charred post 4 ft. long 4 ins. Square 12 ins. in the ground for cor. to secs. 7, 12, 13 & 18, Marked T 12 S. R. 17 W S 7 on NE,
S. 18 on SE.
R. 18 W. S. 13 on SW. and S. 12 on NW faces, with 2 notches on N. & 4 on S. Edges; dug pits 18 x 18 x 12 ins. in each sec. 5½ ft. dist, & raised mound of earth 2 ft. high 4½ ft. base alongside.
Land high bench
Soil 2d rate.

Willow Springs Guide Meridian

Chains	
	No number. Dense Sage & Greasewood brush on 80 chs.
	"
	North bet. Secs. 7 & 12 Var. 16°30' E.
40.00	Set Quartzite Stone 15x12x8 ins. 10 ins. in the ground for 1/4 sec. cor. Marked 1/4 on W. side: dug pits 18x18x12 ins. N. & S. of stone 5½ ft. dist; & raised mound of earth 1½ ft. high 3½ ft. base alongside
80.00	Creek drains S.E. Set a charred cedar post 4 ft. long 4 ins. square 12 ins. in the ground for cor. to secs.

BOOK-A-178

T. 12 S. bet. R. 17 & 18 W. S. L. M.

1. 6. 7 & 12 marked
T. 12 S. S. 6 on NE.
R. 17 W. S. 7 on SE.
R. 18 W. S. 12 on SW. and
S 1 on NW. faces, with
1 notch on N. & 5 on S.
Edges; dug pits 18 x 18 x 12
ins. in each section
5½ ft. dist, & raised
mound of earth 2 ft.
high 4½ ft. base along
side.
Land high bench.
Soil 2d rate.
No timber.
Dense Sage & Greasewood
brush on 80 chs.

— " —

Willow Springs Guide Meridian

Chains	
	North bet. Secs. 1 & 6
	Var. 16°30' E.
35.00	Gulch drains S.E.
39.90	Trail bears E & W.
40.00	Deposited a small marble stone 12 ins. in the ground for 1/4 sec. cor. deposits 18x18x12 ins. N. & S. cor. 5½ ft. dist.; & raised mound of earth 1½ ft. high 3½ ft. base over it. On north pit drove stake 2 ft. long 2 ins. square 12 ins. in the ground marked 1/4 S. on W. face.
50.00	Gulch drains S.E. & Ascend Granite Mountains, & leave brush.
65.00	Ridge bears S.E. & N.W.

69.00
75.00
76.50
80.00

T. 12 S. bet. R. 17 & 18 W. S. L. M.

69.00 Gulch draws S.E.
75.00 Ridge bears S.E. & N.W.
76.50 Gulch draws E.
80.00 Marked a stationary Granite boulder 20 x 12 x x 10 ft. above ground for cor. to Tps. 11 & 12 S. R. 17 & 18 W. with 6 notches on N. E. S. & W. Edges & raised a mound of stone & earth 6 chs. east of same in creek bottom.

Land bench & Mountains.

Soil 2d rate.

Mountains on 30. chs.
Dense brush on 50. "
Total. 80. "

Mch. 17th 1882

"

Willow Springs Guide Mer.

Chains	March 18th 1882
	Arch bet. Secs. 31 & 36.
	Var. 17° E.
1.00	Enter cedar Trees.
5.00	Birch crek 7 lks. wide
	10 lks. deep runs S.E.
7.50	Ascend Mountains, sloping S.E.
25.00	Top of "
30.00	Gulch drains S.E.
40.00	Set Granite 15 x 8 x 4 ins.
	10 ins. in the ground
	for 1/4 sec. cor. Marked
	1/4 on N. side & raised
	Mound of Stone along
	side.
80.00	Set Granite 25 x 15 x 12 ins
	18 ins. in the ground
	for cor. to secs. 25. 30. 31 & 36
	Marked 5 Notches on N.
	& on S. Edges & raised

40.

46.

70.

BOOK-A-178

Indian T. 11 S. bet. Rs 17 & 18 W.

Mound of stone along side.
Land mountainous.
Soil 2d rate.
Scattering cedars.

"

North bet. Secs. 25 & 30
Var. 17° E.
Along East slope of Granite mountains.
40.00 Set Granite 25 x 15 x 10 ins. 18 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised mound of stones along side
46.00 Gulch 200 ft. deep drains N. E.

~~7000~~

Willow Springs Guide Meridian

50.00	Ridge bears N. & S.
62.50	Granite Rock 5 lks. wide
	5 lks. deep runs N.
80.00	set Granite 18x17x15 ins.
	12 ins. in the ground
	for cor. to secs. 19, 24, 25 & 30.
	Marked 4 notches on N. &
	2 on S. Edges, & raised
	mound of stone along
	side.
	Land Mountainous
	Soil 3rd rate.
	Scattering cedars.

North bet. Secs. 19 & 24
Var. 14° E.
Along East slope of
Mountains.

BOOK-A-178

T 11 S. bet. R 5 17 & 18 W. S.L.M

4000	Set Granite 17×15×10 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised a mound of stone alongside.
8000	Set Granite 20×15×12 ins. 15 ins. in the ground for cor. to secs. 13. 18. 19 & 24 marked 3 notches on N. & S. Edges and raised a mound of stone alongside.

Land Mountainous
Soil 2d rate.
Scattering cedars.

Willow Springs Guide Meridian

5 Chains	North bet. secs. 13 & 18	
6	Var. 17° E.	
6.00	Gulch drains S.W.	
8 35.00	Ridge bears S.E. & N.W.	
40.00	set Granite 17 x 15 x 10 ins. 11 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side & raised mound of stone alongside	
45.00	Tonis Creek 4 links wide runs E. in deep Gulch.	40.00
70.00	Ridge bears N.W. & S.E.	
80.00	set Granite 25 x 17 x 12 ins. 18 ins. in the ground for cor. to secs. 7, 12, 13 & 18 marked 2 notches on N. & 4 on S. Edges, and raised mound of stone alongside.	80.00

BOOK-A-178 278

Indian T. 11 S. bet. R. 17 & 18 W.

Land Mountainous
Soil 3d rate.
Scattering cedars.

— " —

North bet. Secs. 7 & 12
Var. 17° E.
Along East slope of
Mountains.

40.00 Set Granite 15 x 12 x 10
10 ins. in the ground
for 1/4 sec. cor. marked
1/4 on W. side & raised a
mound of stone along side

80.00 Set Granite 15 x 10 x 9 ins.
10 ins. in the ground
for cor. to Secs. 1, 6, 7 & 12
Varied (not in N. & 5 in S. edges) & raised a
mound of stone along side
Land Mountainous
Soil 3d rate.
Scattering cedars

Willow Springs Guide Meridian

5 chains	North bet. secs. 1 & 6
6.	Var. 17° E.
8.00	Ridge spur bears SW &
8	NE.
30.00	Pole Creek 7 links wide 8 ins. deep, in cañon 150 ft. deep, runs E.
40.00	On East Spur of ridge set Granite 16 x 15 x 10 ins. 10 ins. in the ground for 1/4 sec. cor. marked 1/4 on W. side, and raised mound of stone alongside
55.00	Gulch drains SE.
67.00	Ridge bears SE & W.
75.00	Gulch drains E.
81.00	Intersect 3d standard parallel South 7.50 chs. East of the

BOOK-A-178

dian S. 11 S. bet. R. 5 17 & 18 W.

standard cor. to T. 10 S.
R. 5 17 & 18 W. = set by me
on this survey, when I
set a Quartzite stone
20 x 17 x 10 ins. 15 ins. in
the ground for closing
cor. to T. 11 S. R. 17 & 18 W.
Marked C.C. with 6 notches
on E. S & W. Edges & raised
mound of stone along
side.
Land Mountainous
Soil 3d rate.
Scattering cedars.

5
6.
8

General Description

The lands in T. 15 S. R. 17 & 18 W, are rolling benches on which there are no settlements at present.
T 14 S. R. 17 W. lies mostly in the mountains.
T 14 S. R. 18 W. is mostly rolling bench land.
T 13 S. R. 17 W is of the same character.
T 13 S. R. 18 W. contains a large tract of meadow and cultivable land in S E. portion with one settlement of Henry Herrid — The balance is mountainous

BOOK-A-178 282

and bench land
sloping S E.
T. 12 S. R. 18 W. lies mostly
in the Granite mountains, except a few
sections in the S E.
corner.
T 12 S. R. 17 W. consists of
rolling bench lands.
T 11 S. R. 18 W. lies wholly
in the Deep Creek Mountains.
T 11 S. R. 17 W. contains
two settlements and
cultivated farms in
N E. corner. The balance
is bench land.

March 18th 1882

T. C. Bailey
U. S. Dep. Sur.

BOOK-A-178

2674

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 14th 1882.

The foregoing field notes of the survey of the

Willow Springs Guide Meridian

Townships No 11, 12, 13, 14 & 15 S *Ranges No* 17 & 18 W.

of the Salt Lake Meridian, Utah Territory,

Executed by F. M. Bailey.

Under his *contract No* 107

of the 11th *day of* March 1882,

in the month of March. 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.

BOOK-A-178

282B

REPORT: 1883

Filed 188

Examined by John H Campe

Compared by L. W. Hickok & E. Salomon

FIELD NOTES

OF THE SURVEY OF THE

South and East Boundaries,

OF

Township No. 11 South

Range No. 16 West,

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

T. C. Bailey

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced April 5th 1882

Survey completed " " 1882

282c

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh Compassman.
William Avery Chainman.
Thomas Cook Chainman.
Tyre Felt Chainman.
Edward Spradley Chainman.
Henry W. von Legat Axeman.
Hyram Bates Axeman.
John F. Kearney Flagman.
Joseph S Lee axeman

BOOK-A-178 283

South boundary T 11 S. R. 16 W.

Survey commenced with a Burts improved solar compass April 5th 1882.

I begin at the cor. to T. 11 & 12 S. R. 16 & 17 W. which is a Quartzite 36×20×qui, with mound and pits, and run
East on true line
bet. Secs. 31 & 36
Var. 17° E.

10.00 Note: As the Guide meridian between Rs 17 & 18 W. closed farther to the West on the 2d standard parallel South (every thing being equal) than it should, I therefore allow no convergency here & set a charred post 3 ft. long

South boundary T. 11 S. R. 16

chains 3 ins. square 12 ins in the ground for 1/4 sec. cor. marked 1/4 S. on N. side; dug pits 18 x 18 x 12 ins, E & W. of post 5 1/2 ft. dist; & raised mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

80.00 set chained post, 4 feet long 4 ins. square 12 ins, in the ground for cor. to secs. 5, 6, 31 & 32, mark T 11 S. S. 32 on N.
T 12 S. S. 5 on S.E.
R. 16 W. 56 on S.W.
S. 31 on N.W. faces, with 5 notches on E & 1 on W. edge dug pits 18 x 18 x 12 ins. in each section 5 1/2 ft. dist; & raised mound of earth

16.00
40.00

BOOK A 178

285

R. 16 W. S. L. M.

Trains 2 ft. high 4½ ft. base
armed posts.
Land rolling.
Soil 2d rate.
No timber
Dense sagebrush and
Greasewood on 80 chs.

East on true line
bet. Secs. 5 & 32
Var. 17° E.

16.00 Wash drains Nr.
40.00 Set Pudding Stone 16x16x5
ins. 10 ins. in the ground
for ¼ sec. cor. Marked ¼
on E. side & raised a
mound of stone along
side.

South boundary T. 11 S. R. 1

44.00 Bench bears N. & S.
80.00 set charred cedar post
4 feet long, 4 ins. square
12 ins. in the ground for
Cor. to secs. 4. 5. 32 & 33 marked
with the proper Tp. Range
& secs, with 4 notches on E,
and 2 on W. Edges, with
* regulation mound and pits.
Land rolling bench
Soil 1st rate.
No timber. 40.00
Dense sage brush on 80 chs.
* Note:
As all the corners on the
south and east boundaries
of this Tp. are posts with
mound and pits, and in 74.0
order to avoid the con= 80.0
tinual repetition of

R. 16 W. S. L. M.

the size of the mound & pits I will adopt the above formula for the description of all cors, on said lines.

East on true line
bet. Secs. 4 & 33
Var. 17° E.

110.00 set charred post 3 ft. long 3 ins. Square 12 ins in the ground for 1/4 sec. cor. Marked 1/4 S. on N. side with Regulation mound & pits.

94.00 Mash drains &c.

51.00 set charred post 4 ft. long 4 ins. Square 12 ins. in the

South boundary T. 11 S. R.

chains	ground for cor. to secs. 3. 4. 33 & 34, properly marked, with Tp. Range & sections, with 3 notches on E & W. Edges, & made regulation mound and pits. Land Bench. soil 1st rate. No timber. Dense sage brush & Greasewood on rocks.	80.00
	East on true line bet. Secs. 3 & 34.	
40.00	set charred post 3 feet long 3 ins. square, 12 ins. in the ground for 1/4 sec. Var. 17° E	

BOOK-A-178 289

R. 16 W. S. L. M.

Cor. marked 1/4 S. on N.
side, with regulation
mound and pits.
$80.00 set chained post 4 ft.
long 4 ins. square, 12 ins.
in the ground for cor.
to secs. 2. 3. 34 & 35, marked
with the Township, Range &
sections & 2 notches on E & W
N. Edges, & made regulation
mound and pits.
Land W. & Rolling.
E/2 level bench.
Soil 1st rate.
Dense sage brush and
Grasewood on 80 chs.
No timber

290

South boundary T. 11 S.

Chains	
	East on true line between Secs. 2 & 35 Var. 17° E.
40.00	set chamfered post 3 ft. long, 3 ins. square, 12 ins. in the ground for 1/4 sec. cor. Marked 1/4 S. on N. side with ngulation pits & mound.
80.00	set Trachyte stone 25 x 25 x 25 ins. 18 ins. in the ground for cor. to secs. 1, 2, 35 & 36, Marked 1 Notches E. & S on W. Edges, & made ngulation mound & pits.
	Land bench. Soil shallow. Dense sage & Greasewood brush on 80 chs.

BO
R.
Chains
27.5
40.00
80.00

R. 16 W. S. L. M.

Chains	
	East on true line bet. secs. 1 & 36 Var. 17° E.
27.50	Road to Salt Marsh bears NE & SW.
40.00	Set charred post 3 ft. long, 3 ins. square 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on N. side & made regulation mound & pits.
80.00	Set charred post 4½ ft. long, 4 ins. square 12 ins in the ground for cor. to Tps. 11 & 12 S. R. 15 & 16 W. Marked T 11 S. S. 31, on NE. R. 15 W. S 6. on SE. T. 12 S. S. 1 on SW. R. 16 W. S. 36 on NW. faces with 6 notches on each.

292.

South boundary T. 11 S. R. 16 W.

Chains	Edge, dug pits 24 x 18 x 12 ins, lengthwise on Each line N. S. E & W. of post 6 ft. dist, & raised mound of earth 2½ ft. high 5 ft. base around post. Land bench. Soil 1st rate. Dense sage & Greasewood brush on 80 chs.

— " —

East Boundary T. 11 S. R. 16 W.

chains	
	North on range line bet. Secs. 31 & 36 Var. 17° E.
31.00	Road to Salt Marsh bears NE & SW.
40.00	set charred post 3 feet long, 3 ins. square, 12 ins. in the ground for 1/4 sec. cor. marked 1/4 S. on W. side & made regulation pits and mound.
81.00	set charred post 4 ft. long 4 ins. square 12 ins. in the ground, for cor. to Secs. 25, 30, 31 & 36, marked with the proper Tp. Range & secs. and 5 notches on E. & 1 on S. edges, & made regulation mound and pits.
	Land level.
	Soil 1st rate.

290

294

294

East Boundary T. 11 S, R

chains	Dense sage brush & Grease-wood on 80 chs.
	North bet. Secs. 25 & 30 Var. 17° E.
40.00	set charred post 3 ft. long 3 ins. Square 12 ins. in the ground for 1/4 sec. cor. Marked 1/4 S. on W. side & made regulation mound & pits.
50.50	South Road to Salt Lake bears NE & SW.
80.00	set charred post 4 ft. long 4 ins. square 12 ins. in the ground for cor. to secs. 19, 24, 25 & 30, Marked with the proper Tp. Range & secs.

16 W. S. L. M.

and 4 notches on ct. &
2 on S. Edges, & made
regulation Mound &
pits.
Land level.
Soil 1st rate.
Dense sage and Grease-
wood brush on 80 chs.

North bet. secs. 19 & 24
Var. 17° E.

31,70 Center Road bears E & W.
40,00 Set charred post 3 ft. long
3 ins. square, 12 ins in the
ground for ~~cor~~ 1/4 sec. cor.
Marked 1/4 S. on W. side
& Made Regulation Mound
& pits.

E

cha

4

5

8

296

East Boundary T. 11 S., R. 16

62.00 Telegraph line bears E & W

70.00 Old Overland Road " S E & N W

80.00 set charred post 4 ft. long 4 ins. square 12 ins, in the ground, for cor. to secs. 13. 18. 19. & 24, marked with the proper Tp. Range & secs. & 3 notches on S. & N. Edges, & made regulation mound and pits. 80.00

Land level -

Soil 2d rate - sandy.

Dense sage & Greasewood on 80 chs.

North bet. secs. 13 & 18

Var. 17° E

40.00 set charred post 3 ft. long

16 W. S. L. M.

3 ins. square, 12 ins. in the
ground for ¼ sec. cor.
Marked ¼ S. on W. side,
& made regulation mound
and pits.

$10.00 Set charred post 4 ft.
long 4 ins. square 12
ins. in the ground for
cor. to secs. 7, 12, 13 & 18,
Marked with the proper
Tp. Range & Sections &
2 notches on N. & 4 on S.
Edges & made regulation
mound and pits.
Land level.
Soil 2d rate — sandy.
Dense sage brush & Grease=
wood on both.

East Boundary T. 11 S.

Chains	North bet. secs. 7 & 12 Var. 17° E.	
40.00	set charred post 3 feet long 3 ins. square 12 ins. in the ground for 1/4 sec. cor. Marked 1/4 S on W. Side, & made regulation mound & pits.	40.00
80.00	set charred post 4 ft. long 4 ins. square 12 ins. in the ground for cor. to secs. 1. 6 7 & 12, Marked with the proper Tp. Range & secs. & 1 notch on N. & 5 on S. Edge & made Regulation mound & pits.	81.00
	Land level.	
	Soil 2d rate - Alkali -	
40.0	Dense Sage & Greasewood on 80 chs.	

R 16 W. S. L. M.

North on true line
bet. secs. 1 & 6
Var. 17° E

4000 set charred post 3 ft.
long 3 ins. square 12 ins.
in the ground for
1/4 sec. cor. marked 1/4
S. on W. side & made
regulation mound &
pits.

8100 Intersect the second
Standard Parallel S.
7.60 links E. of the
standard cor. to Tps.
10 & 11 S. R. 15 & 16 W., re-est-
ablished by me on this survey
where I set a charred
post 4½ ft. long 4 ins. sq-
uare 12 ins. in the ground
for closing cor. to Tp. 11

300 300

S. R. 15 & 16 W. Marked C.
& with the proper Tp. R.
& secs. & 6 notches on the
E. S. & W. Edges, & made the
regulation mound & pits
Land level —
Soil 2d rate, alkali.
Dense Sage brush & Green
wood on 80 chs.

— " —

400

BOOK-A-178

301

For General Description
see end of the sub-
division notes.

April 5th 1882

T. G. Bailey
U.S. Dep. Surveyor

BOOK-A-178 301A

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah August 14th 1882

The foregoing field notes of the survey of the

South and East

Boundaries.

Township No. 11 S. Range No. 16 W.

of the Salt Lake Meridian, Utah Territory,

Executed by E. C. Bailey

Under his contract No. 187

of the 11th day of March 1882,

in the month of April 1882,

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-178

301C

REPORT: 1883

Filed 188

Examined by John H. Campe.

Compared by L. W. Hickok & E. Solomon

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions,

OF

Township No. 11 South,

Range No. 16 West,

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

F. C. Bailey

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced April 6th 1882

Survey completed " 11th 1882

8

301 D

301 D

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh Compassman.
William Avery Chainman.
Thomas Cook Chainman.
Tore Felt Chainman.
Edward Spradley Chainman.
Henry W. Low Legat Axeman.
Hyram Bates Axeman.
John F. Kearney Flagman.
Joseph S. Lee axeman

40.0

Subdivisions Tp. 21 S. R. 16 W. S. L. M.

Survey commenced April 6. 1882
With a Burto improved
Solar Compass.
From the cor. to Secs. 1. 2
35 and 36. on the S. Bd. of
this Tp. viz: Trachyte. 25 x
25 x 25 ins. with Mound and
Pits.
North bet. Secs. 35 & 36
Var. 17°00' E.

Set Chamd post 3 ft. long
3 ins. square 12 ins. in the
ground for 1/4 Sec. cor.
Marked 1/4 on W. side,
& made regulation mound
and pits.
Note: As all the 1/4
Sec. cor's. in this Tp. are
posts with mound & D
pits, I adopt the

Subdivisions Tp. 11 S. R 16 W

chains, above description for all
1/4 sec. cors. in order to
avoid the continual
repetition of the size
of the mound & pits.
80.00 Set charred post 4 f.
long 4 ins. Square 12 in
in the ground for cor
to secs. 25. 26. 35 & 36 Mark
with the proper Tp. Rang
& Secs. with 1 Notches on
1 on S. Edges, & made reg
ulation mound & pits
Note:
See "note" at the 1/4
cor: For same reason
adopt the above des
tion for all post sec
cors. in this Tp. —
Land level —

of the S. L. M.

soil 1st rate.
No timber.
Dense sage brush &
Greasewood on 80 chs.

East on a random line, bet
Secs. 25 & 36.
Var. 17°00' E.

15.00 Set temp. 1/4 Sec. Cor.
13.50 Shallow wash drns. S. E.
30.25 Int. E. Bd. of Tp. at Cor. to
Secs. 30. 31 25 & 36. viz:
Quartzite 18 x 12 x 10. with mound
and pits.
Thence
West on true line bet. Secs.
25 & 36.
[illegible].12 Set. Charred Post 3 ft. long

Subdivisions Tp. 11 S. R 16 W.

3 ins. square, 12 ins. in the ground, for 1/4 Sec. cor. marked 1/4 S on N. side; and made regulation Mound and Pits $1.00 $7.00

80.25 The cor. to Secs. 25. 26. 35 and 36.

Land level
Soil 1st rate
No Timber

Dense Sage brush and Greasewood on 80.25 chs.

North bet. Secs. 25 and 26,
Var. 10°00' E

40.00 Set a Charred Post, 3 ft. long 3 ins. square, 12 ins. in the ground for 1/4 Sec. cor. marked 1/4 S. on W. side

of the S. L. M.

and made regulation Mound & pits.

54.00 Road NE & SW.

57.00 Set a charred Post 4 ft. long 4 ins. square 12 ins. in the ground for cor. to Secs. 23. 24. 25 and 26. marked with the proper Tp. Range and Secs. with 2 notches on S and 1 on E. edges and made regulation mound and pits.

Land level

Soil Pt rate

No Timber

Dense Sage brush and Grease wood on 80.00 chs.

East on random line bet. Secs 24 & 25

Subdivisions Tp. 11 S. R 16 W.

Var. 17° 00' E.

5.00 Wash down S. E.

40.00 Set temp 1/4 Sec. Cor.

80.12 Inb. E. Bd. of Tp. 15 lks.
N. of cor. to Secs. 24. 25. 19 & 30.
viz: a Quartzite 25x15x4 ins.
with Mound and Pits.

Thence
N 89° 54' W on bour
line bet. Secs. 24 & 25

40.06 Set blazed Post 3 ft. long
3 ins. square 12 ins. in grou
for 1/4 Sec. cor. marked 1/4 S.
on N side with regulation
Mound and Pits.

80.12 The cor. to Secs. 23. 24.
25 and 26.
Land level
Soil 1st rate
No Timber

2.34.00

35.00

40.00

5.00

40.

BOOK-A-178

of the S. L. M.

Dense undergrowth on 80.12 chs.

North bet. Secs. 23 & 24
Var. 17°00' E.

34.00 Enter Alkali Flat brs. N.W. & N.E.
leave Sage Brush & enter grasswood.

35.50 Central Salt Lake road
brs. S.E. & N.W.

40.00 Set charred Post 4 ft. long
3 ins. square, 12 ins. in
the ground for 1/4 Sec. Cor.
marked 1/4 S. on W. side
made regulation Mound
and Pit.

50.00 Set charred Post 4 ft. long
4 ins. square, 12 ins. in the
ground, for cor. to Secs.
13. 14. 23 and 24. marked
3 notches on the S. and on E.

Subdivisions Tp. 1 S. R. 16 W. of the

Edges and the proper Tp. and
Range with regulation
mound and pits
Land level
Soil 1st and 2nd rate
Brush on 80. chs.
No Timber

East on random line bet.
Secs. 13 & 24
Var 17° 00' E.

14.00 Western Union Telegraph line
brs. S. E & N. W. leave grassy flat
and enter sage Brush.

40.00 Set Temp. 1/4 Sec. cor. the
North Salt Lake road
brs. S. E and N. W.

80.17 Int. E. Bd. of Tp. at cor. to

BOOK-A-178

310

of the S. L. M.

Secs. 13, 24, 18 & 19.
viz: Quartzite 30x15x4 ins
with mound and pits.
Thence
West on true line
bet Secs. 13 & 24
80.08 Set Charred Post 3 ft. long
3 ins. square, 12 ins. in the
ground, for 1/4 Sec. Cor.
marked 1/4 on N. side, made
Regulation mound and pits
82.17 The cor. to Secs 13, 14, 23 & 24
Land level
Soil Poor rate
No Timber
Dense undergrowth on 80.17 chs.

North bet. Secs. 13 & 14
Var. 17° 00' E.

Subdivisions Tp. 11 S. R. 16 W.

7.25	Western Union Telegraph line brs. S.E. & N.W.
25.00	Leave Alkali and Enter Sandy Soil brs E & W.
36.50	North Salt Lake road brs E & W.
40.00	Set charred Post 3 ft. long, 3 ins square, 12 ins. in ground for 1/4 Sec. cor. marked 1/4 on W. side, made regulation Mound and Pits.
80.00	Set Post (charred) 4 ft. long 4 ins. square, 12 ins. in ground for cor. to Secs. 11, 12, 13 & 14, marked 4 notches on S and 1 on E, Edges, and the proper Tp. Range and Secs. made regulation Mound and pits. Land Alkali and Sand Soil 2nd rate

BOOK-A-1

of the

Sage & Grea

40.00 Se

70.00 Ea

80.19 I

S. of

13

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and

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40.10 S

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on

BOOK-A-178 312

of the S. L. M.

No Timber

Sage & Greasewood brush on 80 chs.

East on random line, bet. Secs. 12 & 13.

Var. 17°00' E.

40.00 Set temp. 1/4 Sec. Cor.

73.00 Enter sage Brush brs. N & S. & V. leave Greasewood brush.

80.19 Int. E. Bd. of Tp. 10 lks. S. of cor. to Secs. 7. 12, 13 & 18. Viz: a Quartzite 33 x 19 x 8 ins. with mound and pits.

Thence

S. 89°56' W. on true line bet. Secs. 12 & 13.

40.10 Set charred Post 3 ft. long 3 ins. square, 12 in. in ground for 1/4 Sec. Cor. marked 1/4 S. on N. side, made regulation

Subdivisions Tp. 11 S. R 16 W.

mound and pits.

80.19 The cor. to Secs. 11. 12. 13 & 14
Land Alkali and Sand flat
Soil 2nd rate
No Timber
Dense brush on 80.19 chs.

North bet. Secs. 11 & 12
Var. 17000 E.

40.00 Set charred post, 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. Cor. marked 1/4 S.
on W. side, made regulation
mound and pits.

80.00 Set Charred Post 4 ft. long
4 in. square, 12 in. in ground
for cor. to Secs. 1. 2. 11 & 12
marked with Tp. Range and
Secs. and 5 notches on S and

BOOK-A-178 314

of the S. L. M.

on E. edges made regulation
mound and pits
Land Alkali & Sand flat
Soil 3rd rate
No Timber

Dense greasewood on 80. chs

East on random line
bet. Secs. 1 & 12
Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. Cor.
33.00 Enter sage Brush & leave greasewood
80.20 Int. E. Bd. of Tp. at cor.
to Secs 1. 6. 7 & 12 viz:
a Quartzite 23 x 17 x 6 in.
with mound and pits.
Thence
West on true line bet. secs.
1 & 12
42.10 Set Charred Post, 4 ft. long

Subdivisions Tp. 11 S. R 16 W. of the

4 ins. square, 12 ins in ground
for 1/4 Sec. cor. marked
1/4 S. on N. side, made
regulation mound and pits
80.20 The cor. to Secs. 1. 2. 11 & 12
Land Alkali & Sand
Soil 3rd rate
No Timber
Dwarf brush on 80.20 chs.

North bet. Secs. 1 & 2
Var. 17° 00' E
40.00 Set charred post, 4 ft. long
4 in. square, 12 in. deep,
for 1/4 Sec. Cor. marked
1/4 S. on W. side, made
regulation Pits and mound
81.10 Intersect 2nd Standard
Parallel at a point
7.50 E. of the Standard cor. to Secs

BOOK-A-178

316

of the S. L. M.

3. 5 & 36 Tp. 10 S. R. 16 W.
where I set a Quartzite
24 x 18 x 15 ins. 16 ins. in ground
for Closing Cor. to Secs. 1 & 2
marked with 1 notch on E and
Cor. S. edges and C. C. with
3 pits E. W. and S. of cor.
5½ ft. distant
and raised a mound of
earth 2 ft. high 4½ ft. base
along side

Land Level

Soil 3rd rate

No Timber

Dense brush on 80 10 chs.

April 6. 82

April 7. 1882

From the cor. to Secs.
34 & 35. on the S. Bd. of
the Tp. viz: charred post
4 ft. long 4 in. square with
mound and Pits.

Subdivisions Tp. 11 S. R. 16. W. of t

North bet. Secs. 34 and 35

Var. 17°00 40.00

40.00 Set a Charred Post 3 ft. long 79.85
3 in square 12 in. in ground
for 1/4 Sec. cor. marked 1/4
on W. side, made regulation
Mound and Pits.

80.00 Set a Trachyte 14 x 12 x 7 in. 39.93
9 ins. in ground marked with
the proper Tp. Range and sec's.
1 notch on 1 and 2 notches on
E. edges, for cor. to Secs. 26, 27,
34 and 35. made regulation
mound and pits. 79.85

Land level

Soil & Drate

Dense undergrowth on 80. ch

East on random line bet. Sec
26 & 35

BOOK-A-178 318

of the S. L. M.

Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. cor.

79.85 Int. N & S. line at cor. to Secs. 25. 26. 35 & 36.

Thence

West on true line bet. Secs. 26 and 35.

39.93 Set Charred Post 3 ft. long 3 in square, 12 in. in ground for 1/4 Sec. cor. marked 1/4 S. on N. side made regulation Mound and Pits.

79.85 The cor. to Secs. 26. 27. 34 and 35.

Land level

Soil 1st Brate

Dense undergrowth on 79.85 chs

Subdivisions Tp. 11 S. R. 16 W.

North bet. Secs. 26 & 27

40.00 Set Charred Post 3 ft. long 3 in. square 12 in. in ground, for 1/4 Sec. cor. marked 1/4 S. on W. side made regulation Mound and Pits. Var 17° 00' E.

58.00 Road to Henriod Crs. S.E. & N.E.

80.00 Set Charred Post 4 ft. long 4 in. square, 12 in. in ground, for cor. to Secs. 22. 23. 26 & 27. marked 2 notches on S. and E. edges and proper Tp. Range & Secs. made regulation Mound and Pits.

Land level

Soil 1st rate

No Timber

Dense undergrowth on 80. ch.

BOOK-A-178

of the S. L. M.

East on random line
bet. Secs. 23 and 26
Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. Cor.

63.00 South road to Salt Lake
bro. S. E. and N. W.

79.90 Set N & S. line 20 lks.
S. of cor. to Secs. 23. 24
25 and 26.

Thence
S. 89° 51' W. on true line
bet. Secs. 23 & 26.

39.95 Set Charred Post 3 ft. long
3 in. square, 12 in. in
ground, for 1/4 Sec. Cor.
marked 1/4 S. on N. side
made regulation mound and
pits.

79.90 The cor. to Secs. 22. 23. 26 & 27
Land level

Subdivisions Tp. 11 S. R 16 W.

Soil 1st rate
No Timber
Dense undergrowth on 79.

North bet. Secs. 22 & 23
Var. 16° 30'

30.00 South Road brs. N. W. & S. E.
40.00 Set charred Post 3 ft. long 3 in. square, 12 in. in ground, for 1/4 Sec. cor. marked 1/4 S. on W. side, made regulation mound and pits.
72.00 Centre road N. W. & S. E.
80.00 Set charred Post 4 ft. long 4 in. square, 12 in. in ground for cor. to Secs. 14. 15. 22 & 23 marked with the proper Tp. Range and sec's, and 3 notches on S and 2 on E. edges made [illegible]

BOOK-A-178 322

of the S. L. M.

tion mound and pits.

Land level

Soil Pr rate

No Timber

Dense greasewood undergrowth on 80.00 chs.

East on random line bet.

Secs. 14 & 23

Var. 17.00 E.

40.00 Set temp. 1/4 Sec. cor.

70.00 Enter alkali flat. N & S.

80.00 Int N & S. line at cor. to Secs

13. 14. 23 & 24

Thence

West on true line bet. Secs

14 & 23.

40.00 Set charred Post 3 ft. long.

4 ins square, 12 in. in ground

Subdivisions. T. 11 S. R. 16 W.

for 1/4 Sec. cor. marked 1/4 S. 80.00
on N. side, made regulation
mound and pits.

80.00 The cor. to Secs. 14, 15, 22 & 23
Land level
Soil Vd & 2nd rate
No Timber
Dense undergrowth on 80.00 chs

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

4.00 Set charred Post 3 ft. long 3 in.
square, 12 in. in ground.
for 1/4 Sec. cor. marked 1/4 S.
on W. side, made regulation 4.25
mound and pits. 4.00

45.00 Western Union Tel. Line brs.
N. W. and S. E. 8.00

of the S. L. M.

80.00 Set charred Post 4 ft. long, 4 in. square, 12 in. in ground, for cor. to Secs. 10. 11. 14 & 15. marked with the proper Tp. Range and Secs, and 4 notches on S and 2 on E. edges, made regulation mound and pits.

Land level

Soil 1st rate

No Timber.

Dense under growth on 80. chs,

East on random line bet. Secs. 11 & 14.

Var. 17° 00' E.

7.25 North road brs. N.W & S.E.

45.00 Leave sage brush; enter greasewood, alkali & sand

Set temp. 1/4 Sec. cor.

80.00 Int. N & S. line 8 lks. S. of cor.

325

Subdivision Tp. 11 S. R 16 W.

to Secs. 11. 12. 13 & 14
Thence
S. 89° 57' W. on true line
bet. Secs 11 & 14.

40.00 Set charred post 3 ft. long 3 in
square 12 in. in ground, for
1/4 Sec. cor. marked 1/4 S. on
N. side, made regulation
M & P.

80.00 The cor. to Secs 10. 11. 14 & 15
Land level
Soil 1st & and 2nd rate
Dense undergrowth on 8 l. chs.

North bet. Secs. 10 & 11
Var. 17° 10' E.

5.00 Overland road N. W. & S. E.

40.00 Set charred cedar post 3 ft.
long 3 in. square, for 1/4 Sec.

of the S. L. M.

cor. marked 1/4 S. on W. side
made regulation Mound
and pits. Enter Brush.
8.000 Set charred Post 4 ft. long
4 in. square, 12 in. in ground,
for Cor to Secs 2.3.10.11 marked with
the proper T.p. Range & Sec.
with 4 notches on S and 2 on
E. edges, made regulation
Mound and pits.
Land level
Soil 2nd and 1st rate
No Timber
Brush undergrowth on 80. ochs.

East on random line, bet
Secs. 2 & 11
Var. 17° 00 E

Subdivisions Tp. 11 S. R 16 W.

40.00	Set temp. 1/4 Sec. Cor.
7990 80.00	Int. N & S. line, 7 lks. S. of cor. to Secs. 1. 2. 11. and 12 S. 89°57' W. on true line bet. Secs. 2 & 11.
39.85	Set charred post 3 ft. lo. 3 in. square, 12 in. in grou for 1/4 Sec. cor. marked 1/4 S. N. side, made regulation mound and pits.
79.90	The cor. to Secs. 2. 3. 10 & 11 Land level. Soil 3rd rate
79.90	Dense undergrowth on ~~80~~ 7990 chs

North on true line bet Secs. 2 & 3.

Var. 17°00' E

BOOK-A-178

of the S. L. M.

Set charred Post, 3 ft. long, 3 in. square 12 in. in ground, for 1/4 Sec. Cor. marked 1/4 S. on W. side made regulation mound and pits.

Int. 2nd Standard Parallel at a point 7.53 E of Stand cor. to Secs. 34 and 35. Tp. 10 S. R. 16 W. where I set a charred Post 4 ft. long, 4 in square, 12 in. in ground for closing Cor. to Secs. 2 and 3. marked with 2. notches on E. and C on S. edges and C. C. with 3 pits E. W. and S. of cor. 5 1/2 ft. distant and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside

Subdivisions Tp. 11 S. R. 6 W.

Land level flat
Soil 3rd rate
No Timber
Brush on 81 chs.

April 7th 1882

April 8th 1882

From the cor. to Secs. 33 & 34
on the South Bd. of the Tp.
viz: a charred Post with mound
and pits from
North bet. Secs. 33 & 34
Var. 17° 00' E.

40.00 Set charred Post, 3 ft. long, 3 in. square, 12 in. in ground for 1/4 Sec. cor. marked 1/4 S. on W. side made regulation mound and pits.

46.00 foot of low sand ridge

48.00 Top of same bears E. 3 chs. W. 10 chs.

BOOK-A-178 330

of the S. L. M.

49.50 Leave same.

80.00 Set a Trachyte 17x10x6 ins. 12 in. in ground, for cor. to Secs. 27. 28. 33 & 34 marked with 1 notch on S. and 3 on E. edges, dug pits 18x18x12 ins. in each Sec. 5½ ft. dist. raised mound of earth 2 ft. high 4½ ft. base alongside.

Land level

Soil 1st rate

No Timber

Dense undergrowth on 80 chs.

East on random line, bet. Secs. 27 & 34

Var. 17° 00' E.

4000 Set temp. ¼ Sec. cor.

Subdivisions Tp. 11 S. R. 16 W.

80.20 Int. N & S. line at. cor. to Secs. 26. 27. 34 & 35 —
Thence
West on true line bet. Secs. 27 & 28
40.10 Set charred Post 3 ft. long, 3 in. square, 12 in. in ground for 1/4 Sec. cor. marked 1/4 S on N. side made regular mound and pits.
80.20 The cor. to Secs. 27. 28. 33 & 34.
Land level
Soil 1st rate
Dense undergrowth on 80.20 ch.
No Timber

North bet. Secs. 27 & 28
Var. 17°00' E.
40.00 Set charred Post 3 ft. long, 3 in. square 12 in. in ground for 1/4 Sec. cor. marked 1/4 S on W side, made

BOOK-A-178

of the S. L. M.

regulation mound and pits.
80.00 Set charred Post 4 ft. long 4 in.
square, 12 in. in ground,
for cor. to Secs. 21. 22. 27
and 28. marked with 2 notches
on S and 3 on E. edges, and
the proper Tp. Range and Secs.
made regulation pits and mound.
Land level
Soil 1st rate
No Timber
Dense undergrowth on 80. chs.

East on random line,
bet. Secs. 22 & 27
Var 17°00' E.
40.00 Set temp. 1/4 Sec. cor.
43.00 Road brs. S. E. & N. W.
80.00 Int. N & S. line, 7 lks.

BOOK-A-1

Subdivisions Tp. 11 S. R. 16 W. of the

	P. of cor. to Secs. 22. 23. 26 & 27		3 in.
	Thence		for 1/4
	S. 89° 57' W. on true line		on W.
	bet. Secs. 22 & 27		mou
4.00	Set charred post 3 ft. long	6.00	Sou
	3 in. square, 12 ins. in grou	7.00	Wa
	for 1/4 Sec. Cor. marked 1/4 C.	8.00	Set
	on N. side, made regulation		4 in
	mound and pits.		gro
80.00	The cor. to Secs. 21. 22. 27 & 28		15.
	Land level		with
	Soil 1st rate		and
	No Timber		S.
	Dense undergrowth on 80.00		Reg
			L
	North bet. Secs. 21 & 22		
	Var. 17° 00' E.		Dec
23.00	Road S. E and N. W.		
40.00	Set charred post 3 ft. long		

of the S. L. M.

3 in. square, 12 in. in ground for 1/4 Sec. cor. marked 1/4 S. on W. side, made regulation mound and pits.

65.00 South road brs. S.E & N.W.

73.00 Wash drns. N.E.

80.00 Set charred Post, 4 ft. long 4 in. square, 12 in. in ground, for cor. to Secs. 15. 16. 21 & 22. marked with the proper, Tp. Range and Sec's. and 3 notches on S. and E. edges, made regulation mound and pits.

Land level

Soil 1st rate

No Timber

Dense undergrowth on 80.00 chs.

Subdivisions Tp. 11 S. R 6 W.

East on random line, bet.
Secs. 15 & 22

Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. cor.

60.00 Centre road bro. N. W. & S. E.

79.94 Int. N & S. line 5 lks. S. of
cor. to Secs. 14. 15. 22 and 23.

Thence

S. 89° 58' W. on true line 80.00
bet. Secs. 15 and 22.

39.97 Set charred Post 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. Cor. marked 1/4
S. on N. side, made regular
mound and pits.

79.94 The cor. to Secs. 15. 16. 21 & 22

Land level

Soil 1st rate

No Timber

Dense undergrowth on 79.94 ch.

of the

of the S. L. M.

North bet. Secs. 15 & 16.

Var. 17°00' E.

Centre road bns. S.E & N.W.

Set charred post 3 ft. long 3 in. square, 12 in. in ground for 1/4 Sec. Cor. marked 1/4 S. on W. side, made regulation mound and pits.

Set charred post 4 ft. long, 4 in. square 12 in. in ground, for cor. to Secs. 9, 10, 15 & 16. marked with proper Tp. Range and Sec's, and 4 notches on S and 3 on E. Edges, made regulation mound and pits.

Land level

Soil 1st rate

No Timber

Subdivisions Tp. 11 S. R 16 W.

	Dense undergrowth on 81.
	East on random line bet. Secs. 10 & 15
	Var. 17° 00' E.
10.00	Western Union Telegraph line brs. S. E & N. W.
10.60	Wash drns. S. E.
19.85	Overland road brs. S. E. & N. W.
35.00	" " S. W. & N. E.
40.00	Set temp. 1/4 Sec. Cor.
71.00	Wash drns. S. E.
80.00	Int N. & S. line 13 lks. S of cor.
79.94	to Secs. 10. 11. 14 and 15
	Thence
	S. 89° 54' W. on true line bet. Secs. 10 & 15
39.97	Set charred Post 3 ft. long 3 in. square, 12 in. in ground

BOOK-A-

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of the S. L. M.

for 1/4 Sec. Cor. marked 1/4 S.
on N. side, made regulation
mound and pits.
70.04 The cor. to Secs. 9. 10. 15 & 16
Land level
Soil 1st rate
Dense undergrowth on 80.00 chs.

North bet. Secs. 9 & 10
Var. 17°00' E.
2.00 Western Union Tel. line, brs.
N. W. and S. E.
18.00 Old Overland road brs. S. E & N. W.
4.00 Set Quartzite 16 X 14 X 10 ins.
11 in. in ground for 1/4 Sec. Cor.
marked 1/4 on W. side made
regulation mound and pits.
8.00 Set charred Post 4 ft. long

Subdivisions Tp. 11 S. R. 16 W.

4 in. square, 12 in. in ground
for Cor. to Secs. 3. 4. 9 & 10
marked with proper Tp. Rang
and Secs. 5 notches on S. and
3. on E. edges made regulation
mound and pits.

Land level

Soil 1st rate

No Timber

Dense undergrowth on 80. chs

East on random line,
bet. Secs. 3 & 10

Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. Cor.

80.10
80.00 Int. N & S. line at cor. to
Secs. 2. 3. 10 & 11

Thence

of the S. L. M.

West on true line, bet. Secs. 3 and 10.

40.05 Set charred post 3 ft. long 3 in. square, 12 in. in ground for 1/4 Sec. cor. marked 1/4 S. on N. side, made regulation mound and pits.

80.10 The cor. to Secs. 3. 4. 9 & 10

Land level

Soil 1st & 2nd rate

No Timber

Dense undergrowth on 80.10 chs.

North on true line bet. Secs. 3 & 4.

Var. 17° 00' E.

40.00 Set charred Post 3 ft. long, 3 in. square, 12 in. in ground

Subdivisions Tp. 11 S. R 16 W.

for 1/4 Sec. Cor. marked 1/4 S. on W. side, made regulation mound and pits

80.96 Int. 2nd Standard Parallel at a point 7.52 chs. E. of S. Cor. to Secs. 33 & 34 Tp. 10 S. R. 16 W. where I set a Charred Post 4 ft. long 4 in square for Closing Cor. to Secs. 3 & 4, marked with 3 notches on E and 6 on S. Ed. and C. C. made regulation mound and pits

Land level

Soil 1st & 3rd rate

No Timber

Dense undergrowth on 80.96 chs.

April 8th 1882

BOOK-A-178

of the S. L. M.

April 10th 1882

From the cor. to Secs.
32 & 33 on the South Bd.
of the Tp. viz: a Charred
Post 4 ft. long 4 in square
with pits and mound
North bet. Secs. 32 & 33
Var. 17°00' E.

40.00 Set charred post 3 ft. long
3 in square, 12 in. in ground
for 1/4 Sec. cor. marked
1/4 S. on W. side, made
regulation mound and pits

80.00 Set Trachyte 15 x 10 x 10 ins.
10 in. in ground for cor.
to Secs. 28. 29. 32 & 33.
marked 1 notch on S and
4 on E. edges made
regulation mound and
pits

Land rolling

Subdivisions Tp. 11 S.R. 16 W.

Soil 1st rate.

No Timber

Dense undergrowth on 80. chs.

East on random line bet.
Secs. 28 & 33

Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. Cor.
79.50 Wash drns. South
80.15 Int. N & S. line 10 lks.
S. of cor. to Secs. 27. 28
33 & 34.

Thence

S. 89° 56' W. on true line
bet. Secs. 28 & 33.

40.07 Set charred post, 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. cor. marked

BOOK-A-178 - 344

of the S. L. M.

1/4 S. on N. side, made
regulation mound and pits. chs.
chs. 80.15 The cor. to Secs. 28. 29. 32
and 33.
Land level
Soil sandy
No Timber
Dense undergrowth on 80.15 chs.

North bet. Secs. 28 & 29
Var. 17°00' E.
40.00 Set charred Post 3 ft. long
3 in. square, 12 in. in
ground, for 1/4 Sec. Cor.
marked 1/4 S. on W. side
made regulation mound
and pits.
80.00 Set charred Post 4 ft. long
4 in square, 12 in. in

Subdivisions Tp. 11 S. R. 16 W.

ground, for cor. to Secs. 20. 21. 28 & 29. marked with the proper Tp. Range and Secs. and 2 notches on S. and 4 on E. edges. made regulation mound and pits

Land level

Soil 1st rate

Dense undergrowth on 80 ch

East on random line bet. Secs. 21 & 28

Var. 17° 00' E.

34.00 Wash drns. S. W.

-4000 40.08 Set temp. 1/4 Sec. Cor.

80.16 Unit N & S. line. 14 lks. N. of cor. to Secs. 21. 22 28 & 29

Thence

of the S. L. M.

N 89° 54 W. on true line
bet. Secs. 21 & 28

Set charred post 3 ft. long.
3 in. square, 12 in. in ground,
for 1/4 Sec. cor. marked 1/4 S.
on N. side. made regulation
mound and pits.

The cor. to Secs. 20. 21. 28
and 29.

Land level

Soil 1st rate

Dense undergrowth on 80. chs.

North bet. Secs. 20 & 21

Var. 17° 00' E.

40.00 Set charred Post 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. cor. marked
1/4 S. on W. side, made

Subdivisions Tp. 11 S. R. 16 W.

	regulation mound and pits.
66.00	Road brs. S.E. & N.W.
80.00	Set charred Post 4 ft. long, 4 in square 12 in. in ground for cor. to Secs. 16. 17. 20 & 21 marked with the proper Tp. Range and Secs. and 3 notches on S and 4 on E. edges made regulation mound and pits
	Land level
	Soil 1st rate
	No Timber
	Dense undergrowth on 80. chs.
	East on random line, bet. Secs. 16 & 21
	Var. 17° 00' E.
40.00	South road brs. S.E. & N.W.

BOOK-A-178 348

of the S. L. M.

set temp. 1/4 Sec. Cor.

80.10 Int. N & S. line 12 lks. S. of cor. to Secs. 15. 16. 21 & 22

Thence

S. 89° 55' W. on true line bet. Secs. 16 & 21.

40.05 Set charred post 3 ft. long 3 in. square, 12 in. in ground for 1/4 Sec. Cor. marked 1/4 S. on N. side, made regulation mound and pits.

80.10 The cor. to Secs. 16, 17, 20 & 21

Land level

Soil 1st rate

No Timber

Dense undergrowth on 80.10 cls.

North bet. Secs. 16 & 17

Var. 17° 00' E

Subdivisions Tp. 11 S. R 16 W.

25.00	South road brs. S. E. and N. W.
40.00	Set charred post. 3 ft. long 3 in. square, 12 in. in ground, for 1/4 Sec. Cor. marked 1/4 S. on W. side, made regulation mound and pits.
56.00	Centre road S. E & N. W
80.00	Set charred Post. 4 ft. long 4 in. square, 12 in. in ground for cor. to Secs. 8. 9. 16 & 17 marked with proper. Tp. Range and Secs. 4 notches on S & E. edges. made regulation mound and pits.

Land level

Soil 1st rate

No Timber

Dense undergrowth on 80 chs.

BOOK-A-178

of the S. L. M.

East on random line
bet. Secs. 9 & 16
Var. 17° 00' E.

14.00 Set temp. 1/4 Sec. Cor.
8.00 Int. N & S. line at. cor.
to Secs. 9. 10. 15 & 16.
Thence
West on true line bet.
Secs. 9 & 16
4.00 Set charred post 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. cor. marked
1/4 S. on N. side, made
regulation mound and pits.
8.00 The cor. to Secs. 8. 9. 16
and 17
Land level
soil 1st rate
no Timber
Dense undergrowth on 88 chs.

Subdivisions Tp. 11 S. R 16 W.

North bet. Secs. 8 & 9
Var. 17° 00' E.

38.50 Western Union Tel. line brs. S. E. and N. W.

40.00 Set charred post 3 ft. long 3 in. square, 12 in. in grou for 1/4 Sec. cor. marked 1/4 S. on W. side made regulation mound and pi

49.00 Overland road brs. S. E. &

80.00 Set charred Post 4 ft. long 4 in. square, 12 in. in grou for cor. to Secs. 4. 5. 8 and marked with the proper Tp. Range and Secs, and 5 notches on S. 4 on E. Edges. made regulation mound and pits.

Land level
Soil 1st rate

The P. L. M.

No Timber

Dense undergrowth on 80. chs.

East on random line
bet. Secs. 4 & 9
Var. 17° 00' E.

4.00 Set temp 1/4 Sec. cor.
7.00 Int. N & S. line 7 lks. N.
of cor. to Secs. 3. 4. 9 & 10
Thence
N. 89° 57' W. on true
line bet. Secs 4 & 9,
4.00 Set charred post 3 ft long,
3 in. in square, 12 in. in
ground, for 1/4 Sec. cor.
marked 1/4 S. on N. side
made regulation mound
and pits.

Subdivisions Tp. 11 S. R. 16 W.

80.00	The cor. to Secs. 4. 5. 8 and 9.
	Land level
	Soil sat rate
	No Timber
	Dense undergrowth on 80. ch
	April 10th 1882
	April 11th 1882
	North on true line bet. Sec 4 and 5
	Var. 17° 00' E.
40.00	Set charred post 3 ft. long 3 in square, 12 in. in ground, for 1/4 Sec. cor. marked 1/4 S. on W. side made regulation mound and pits.
81.00	Int. 2nd Stand. Parallel at a point 7.50 ch. E of Standard Cor. to Secs.

BOOK-A-178

354

of the S. L. M.

32 and 33. Tp. 10 S. R 16 W.
where I set a charred
Post 4 ft. long, 4 in square
12 ins. in ground, ~~about~~
bearing Cor. to Secs. 4 & 5
marked with 6 notches on S.
and 5 on E. edges and B. B.
dug 3 pits 18 X 18 X 12 ins.
E. W. and S. of cor. 5½
ft. distant, and raised
a mound of earth 2 ft.
high 4½ ft. base around
post.
Land level
Soil 2d & 3rd rate
No Timber
Dense undergrowth on 81.00 chs.

Subdivisions Tp. 11 S. R 16 W.

From the cor. to Secs. 31 & 32 on the South Bd. of the Tp. viz: a charred Post 4 ft. long 4 in. Square with mound and Pits North bet. Secs. 31 & 32

Var. 17½°

40.00 Set charred post 3 ft. long 3 in. square, 12 in in ground for ¼ Sec. cor. marked ¼ S. on W. side, made regulation mound and pits.

80.00 Set charred post 4 ft long 4 in. square, 12 in. in ground for cor. to Secs. 29. 30. 31 and 32. marked with proper Tp. Range and Sec's. 1 notch on S and 5 on E. edges, made regulation mound and pits.

Land rolling

BOOK-A-178

of the S. L. M.

Soil 1st rate
No Timber
Dense undergrowth on 80 chs.

East on random line
bet. Secs. 29 and 32
Var. 17°00' E.

10.00 Set temp. 1/4 Sec. cor.
80.00 Int N & S. line 5 lks.
N. of cor. to Secs. 28, 29,
32 and 33.
Thence
N. 89° 58' W. on true
line bet. Secs. 29 & 32.
10.00 Set charred post 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. Cor. marked
1/4 S on N. side, made

Subdivisions Tp. 11 S. R 16 W.

	regulation mound and pits.
80.00	The cor. to Secs. 29. 30. 31 & 32
	Land level
	Soil, 1st rate
	No Timber
	Dense undergrowth on 80. chs.
	Weston random line
	bet. Secs. 30 & 31
	Var. 17°00' E.
40.00	Set. temp. 1/4 Sec. Cor.
79.70	Int. West. Bd. of Tp. 40 lks
	S. of cor to Secs. 30 & 31 viz
	Charred Post with mound
	and pits.
	Thence
	S. 89° 43' W. on true line
	bet. Secs. 30 & 31
39.70	Set charred Post 3 ft. long

of the

	3 in.
	for
	1/4
	reg
79.70	The
	31 a
	La
	Den
	No
40.00	Se
	3 in
	for
	on
	ms
77.00	Eul

BOOK-A-178

358

of the S. L. M.

3 in. square, 12 in. in ground
for 1/4 Sec. Cor. marked
1/4 S. on N. side, made
regulation mound and pits.
79.70 The cor. to Secs. 29, 30
31 and 32
Land level
Soil 1st rate
No Timber
Dense undergrowth on 79.70 lks.

North bet. Secs. 29 and 30
Var. 17° 00' E.
40.00 Set charred post 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. Cor. marked 1/4 S.
on W. side, made regulation
mound and pits.
77.00 Enter low sand ridges

Subdivisions Tp. 11 S. R 16 W.

80.00	Set charred post 4 ft. long 4 in. square, 12 in. in ground for cor. to Secs. 19. 20. 29 & 30 marked with proper Tp. Range and sec's. 2 notches on S. and 5 on E. edges, made regulation mound and pits.
	Land level & ridges
	Soil 1st rate
	No Timber
	Dense undergrowth on 80. chs.
	East on random line bet. Secs. 20 & 29
	Var. 17° 00' E.
37.00	Foot of sand ridge
40.00	Top of same, brs. S. W.
	Set temp. 1/4 Sec. Cor.
44.50	Leave same brs. S. E.

of the

70.00	Leav
	enter
80.00	Int.
	Secs.
	Thenc
	Wes
	20
40.00	Set
	3 in.
	for
	on N
	mou
80.00	The
	29 &
	La
	Dens

of the S. L. M.

75.00 Leave rolling ground and enter flat.

80.00 Int. N & S. line at cor. to Secs. 20. 21. 28 and 29.

Thence

West on true line bet. Secs. 20 & 29

40.00 Set charred post 3 ft. long 3 in. square, 12 in. in ground for 1/4 Sec. Cor. marked 1/4 S. on N. side, made regulation mound and pits.

80.00 The cor. to Secs. 19. 20 29 & 30.

Land mostly rolling

Soil Bt rate

No Timber

Dense undergrowth on 80. chs

Subdivisions Tp. 11 S. R 16 W.

West on random line,
bet. Secs. 19 and 30

Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. Cor

79.60 Int. West Bd. of Tp. 15 lks
S. of cor. to Secs. 19 and 30
viz: Post. with mound and pits
S. 89° 54' E. on true line
bet. Secs. 19 and 30.

39.60 Set charred post 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. cor. marked
1/4 S. on N. side, made
regulation mound and pits

79.60 The cor. to secs. 19, 20, 29 & 30.
Land rolling
Soil 1st rate
No Timber

Dense Undergrowth on 79.60

of the

Nor

40.00 Set
3 in.
for
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80.00 Set
4 in.
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BOOK-A-178

362

of the S. L. M.

North lat. Secs. 19 and 20

Var. 17° 00' E. Dec.

40.00 Set charred post 3 ft. long 3 in. square, 12 in. in ground for 14 Sec. Cor. marked 14 S. on W. side, made regulation mound and pits

80.00 Set charred post 4 ft. long 4 in. square, 12 in. in ground for Cor. to Secs. 17, 18, 19 and 20, marked with proper Tp. Range and Sec. and 3 notches on S and 5 on E. Edges, made regulation mound and pits.

Land level

Soil 1st rate

No Timber

Brush undergrowth on 80 chs.

Subdivisions Tp. 11 S. R. 16 W.

East on random line, bet. Secs. 17 and 20

Var. 17° 00' E.

30.00 Road bns. S.E and N.W.

40.00 Set temp. 1/4 Sec. cor.

79.90 Int N & S. line, 5 lks. S. of cor. to Secs. 16, 17, 20 & 21

Thence

S. 89° 58' W. on true line bet. Secs. 17 & 20.

39.95 Set charred post 3 ft. long 3 in. square, 12 in. in ground for 1/4 Sec. cor. marked 1/4 S. on N. side, made regulation mound and pits.

79.90 The cor. to Secs. 17, 18, 19 and 20.

Land level

Soil 1st rate

BOOK-A-

of the

D

40.00

79.66

39.66

BOOK-A-178

364

of the S. L. M.

No Timber.

Dense undergrowth on 79.90 chs.

West on random line
bet. Secs. 18 & 19
Var. 17° 00' E.

40.00 Set temp. 1/4 Sec. Cor.
79.66 Int. West Bdy of Tp. 35
Rs. N. of cor. to Secs.
18 & 19.
Thence
N. 89° 45' E. on true line
bet. Secs. 18 & 19
39.66 Set charred post 3 ft. long
3 in square, 12 in. in ground
for 1/4 Sec. Cor. marked
1/4 S on N. side, made
regulation mound and pits.

Subdivisions Tp. 11 S. R 16 W. of the

79.66 The cor. to Secs. 17. 18. 1920

Land level

Soil 1st rate

No Timber

Dense undergrowth on 79.66 do

North bet. Secs. 17 & 18

Var. 17.00 E.

20.80 Road bns. S. E and N. W.

40.00 Set charred post 3 ft. long

3 in square, 12 in. in ground

for 1/4 Sec. Cor. marked 1/4 S

on W. side. made regulation

mound and pits

80.00 Set charred post 4 ft. long

4 in. square, 12 in. in ground

for cor. to Secs. 7. 8. 17 & 18

" marked with proper

Tp. Range and Sec's. and

39.00
40.00
60.00
79.96

39.98

BOOK-A-178

of the S. L. M.

4 notches on S. and 5 on E. edges.
made regulation mound
and pits.
Land level.
Soil 1st rate
No Timber
Dense undergrowth on 80. chs.

East on random line
bet. Secs. 8 and 17
Var. 17°00' E.
39.00 Road N.W. & S.C.
40.00 Set temp. 1/4 Sec. Cor.
60.00 Road N.W. & S.C.
79.96 Int N & S. line 9 Mls. S.
of cor. to Secs. 8. 9. 16 & 17
Thence
S. 89°56' W. on true line
bet. Secs. 8 and 17.
39.98 Set charred post 3 ft. long
3 in. square 12 in. in ground

Subdivisions Tp. 11 S. R. 16 W.

for 1/4 Sec. cor. marked
1/4 S. on N. side, made
regulation mound and pits
79.96. The cor. to Secs. 7. 8. 17
and 18.
Land level
Soil 1st rate
No Timber
Dense undergrowth on 79.96 chs.

West on random line bet
Secs. 7 and 18
Var 17° 00' E.
40.00 Set temp. 1/4 Sec. cor.
79.59 Int. W. Bd. of Tp. 6 chs.
N of cor. to Secs. 7 & 18.
Thence
S. 89° 58' E. on true line
bet. Secs. 7 and 18.

BOOK-A-178

of the S. L. M.

79.59 Set charred post 3 ft. long 3 in. square 12 in. in ground for 1/4 Sec. Cor. marked 1/4 S. on N. side, made regulation mound and pits

79.59 The cor. to Secs. 7. 8. 17 and 18

Land level

Soil 1st rate

No Timber

Dense undergrowth on 79.59 chs.

North bet. Secs. 7 and 8

Var. 17°00' E.

40.00 Set charred post 3 ft. long 3 in. in square 12 in. in ground, marked 1/4 S. on W. side, made regulation mound and pits.

40.00 Western Union Tel. line

Subdivisions Tp. 11 S. R. 16 W.

		brs. S. E and N. W.
	76.50	Overland road brs. S. E and N. W. Junction of road
77		20 chs. S. E.
	80.00	Set charred post 4 ft. long 4 in. square, 12 in. in ground for cor. to Secs. 5. 6. 7 & 8 marked with proper Tp. Range and Sec's. and 5 notches on S and E. edges. made regulation mound and pits.
		Land level
		Soil 1st rate
4		No Timber
71		Dense undergrowth on 80. chs.

BOOK-A-

of the

378

of the S. L. M.

East on random line bet.
Secs. 5 and 8
Var. 17° 00' E.

14.00 Set temp. 1/4 Sec. Cor.
79.96 Int. N & S. line at cor.
to Secs. 4. 5. 8 & 9
Thence
West on true line
bet. Secs. 5 & 8.
30.98 Set charred post 3 ft. long
3 in. square 12 in. in ground
for 1/4 Sec. Cor. marked 1/4 S.
on N. side, made regulation
mound and pits.
79.96 The cor. to Secs. 5. 6. 7 and 8
Land level
Soil 1st rate
No Timber
79.96 Brush undergrowth on 79.96 ch.

Subdivisions Tp. 11 S. R 16 W.

		West on random line bet. Secs. 6 & 7.
		Var. 17° 00' E.
79.	12.50	Overland road brs. S.E & N.W.
	15 00	Western Union Tel. line brs. S.E. & N.W.
	24.50	Old road N.E. & S.W.
	40.00	Set temp. 1/4 Sec. cor.
79	51.50	Wire fence brs. N.E. & S.W. Leave brush & enter field.
	67.50	Ditch drns. N.
	73.25	Wire fence brs. N.E. & S.W.
	73.75	Road N.E & S.W.
	79.80	Int. West. Bd. of Tp. 7 lks. S. of cor. to Secs. 1.2.6 & 7
40		Thence
79.		S. 89° 57' E. on true line bet Secs. 6 & 7
	39.80	Set charred post 3 ft. long 3 in square, 12 in. in ground

BOOK-A

79.80

34.00

40.00

80.80

BOOK-A-178

of the S. L. M.

for 1/4 Sec. cor. made
regulation mound and pits.
79.80 The cor. to Secs. 5. 6. 7 & 8
Land level
Soil 1st rate
No Timber
Dense undergrowth on ~~[illegible]~~ 51.50 chs.

North on true line
bet. Secs. 5 and 6
Var. 17° 00' E.
34.00 Leave brush. Enter grass flat
40.00 Set charred post 3 ft. long
3 in. square, 12 in. in ground
for 1/4 Sec. cor. marked 1/4 S.
on W. side, made regulation
mound and pits
81.80 Set 2nd Standard

Subdivisions Tp. 11 S. R. 16 W.

Parallel, at a point 7.48 E.
of Standard cor. to Secs.
31 and 32. where I set
79. a charred post 4 ft. long,
4 in. square 12 in. in ground
for closing Cor. to Secs.
5 & 6. marked with 6 notches
on S and 5 on E. edges and
b. b. dug 3 pits E. W.
and S of Cor. 5½ ft. distant
raised a mound of earth
2 ft. high 4½ ft. base a
mound post
Land level
4. Soil 1st rate
79 No Timber
Brush undergrowth on 34 c.
April 11th 1882.

BOOK-A-178

of the S. L. M.

General Discription

The lands in this Tp. are mostly level sage & greasewood flats, and soil mixed with alkali, except in sec. 6 & 7 where there is one settler, Francis J. Kearney, who has a large field & pasture land under cultivation. There are some fine deep fresh water springs in sec. 6.

T. C. Bailey
U. S. Dep. Surv.

BOOK-A-178 3744

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 14th 1882

The foregoing field notes of the survey of the

Subdivisions

Township No. 11 S. *Range No.* 16 W.

of the Salt Lake Meridian, Utah Territory,

Executed by F. M. Bailey

Under Civ. *contract No.* 107

of the 11th *day of* March 1882,

in the month of April 1882,

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

Frd. Salomon

U. S. Surveyor General for Utah.

BOOK-A-178

374B

REPORT: 1883.

Filed 188

Examined by John H. Campe.

Compared by L. W. Hickok & E. Solomon

FIELD NOTES

OF THE SURVEY OF THE

South & East Boundaries

OF

Township No. 11 S.

Range No. 17 W.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

T. C. Bailey

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced March 29th 1882

Survey completed " " 1882

374c

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh Compassman

William Avery Chainman.

Thomas Cook Chainman.

Luce Felt Chainman.

Edward Spradley Chainman.

Henry W. Von Degot Axeman.

Hayman Bates Axeman.

John F. Kearney Flagman.

Joseph S. Lee axeman

BOOK-A-178 375

South Boundary
Tp. 11 S. R. 17 W.

Survey commenced March 29. 82
with a Burt's improved
Solar compass.

Note:
The Corner to Tps. 11 and
12 S. Rs. 16 and 17 W. not
being established.
From the Corner to Tps. 11 and
12 S. R. 17 and 18 W. which is
a stationary granite boul-
der 20 x 12 x 10 ft. marked
with a cross (+) and 6 notch-
es on N. S. E. and W. edges.
I run
East on a true line bet.
Secs. 6 and 31

Va 17°.00' E

8.00 Birch Creek 10 lks. wide
10 ins. deep, runs S.E.
20.00 Same Creek runs N.E.

South Boundary

27.00	Dame Creek runs S.E
40.00	(No allowance for Convergence see note at 1/4 Cor. bet. secs. 6 & 31 S. B'dry 5 1/2 S. R. 16 [illegible] Set granite 15×12×7 ins - [illegible] ins in the ground for 1/4 Sec. Cor., marked 1/4 on [illegible] face, dug pits 18×18×12 [illegible] E. and W. of stone 5 1/2 ft. di[illegible] and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. ba[illegible] alongside.
40.50	Bend of Birch Creek heads. S.W. drains S.E.
65.00	Bend of Birch Creek heads. S.W. drains S.E.
70.00	Leave Mountains and Enter lower bench bears. N.E. and S.W.
80.00	Set granite 14×10×8 ins - 9 in[illegible] in the ground, for Cor. to Sec[illegible] 5, 6, 31 and 32, marked 1 notch on W. and 5 notches on E.

BOOK-A-178 377

T. 11 S. R. 17 W.

edges, dug pits 18×18×12
ins. in each sec. 5½ ft.
dist, and raised a mound
of earth 2 ft. high, 4½ ft.
base alongside
Land mountainous and bunch.
Soil 1st and 3d rate.
Mountainous on. 70.00 chs.
No timber –

— . —

East on a true line bet.
Secs. 5 and 32.
Va 17°.00' E
Through Heavy sage brush.
40.00 Set granite 12×10×10 ins – 8
ins in the ground, for 1/4 Sec.
Cor, marked 1/4 on N. face,
dug pits 18×18×12 ins – E.
and W. of stone 5½ ft. dist,
and raised a mound of

South Boundary

	earth 1½ ft. high, 3½ ft.	8.00
	base alongside.	15.00
55.00	Enter lower bench bears.	20.00
	N. and S.	25.10
80.00	Set granite 15×10×4 ins. - 10 ins.	35.00
	in the ground, for Cor. to Secs.	39.50
	4, 5, 32 and 33, marked 2	
	notches on W. and 4 notches	40.00
	on E. edges, dug pits 18×18,	
	12 ins. in each Sec. 5½ ft.	
	dist., and raised a mound	
	of earth 2 ft. high, 4½ ft.	
	base alongside.	
	Sand bench and rolling.	
	See 1st part.	
	Brush, Heavy sage on 80.00 chs.	47.00
	No timber —	80.00
	on a true line	
	East, bet. Secs. 4 and 33.	
	Va 17.00 E	

Tp. 11 S. R. 17 W.

8.00	Gulch drains S.E.
15.00	Wash drains S.
20.00	Gulch drains S.E.
25.10	Ridge bears S.E. and N.W.
35.00	Enter flat, bears N.W. and S.E.
39.50	" mud lake, bears N. & S.
	Leave brush.
40.00	Set granite 16×10×8 ins. 10 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 on N. face, dug pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside
47.00	Leave mud lake. Enter brush
50.00	Set. granite 12×12×12 ins. 8 ins. in the ground, for Cor. to Sect. 3, 4, 33 and 34, marked 3 notches on E. and W.

South Boundary

edges, dug pits 18×18×12 ins. in each sec. 5½ ft. dist; and raised a mound of earth 2 ft. high, 4½ ft. base alongside.
Land mostly flat.
Soil 1st rate.
Brush, Sage on 72.50 chains
No timber –

East on a true line bet. Secs. 3 and 34
Va: 17°00' E

40.00 Set granite 16×12×10 ins – 10 ins. in the ground, for ¼ sec. marked ¼ on N. face, dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist; and raised a mound of earth 1½ ft. high, 3½ ft. base alongside.

80.00 Set granite 12×10×8 ins – 8 in

BOOK-A-178

Tp. 11 S. R. 17 W.

in the ground for Cor. to
Secs. 2, 3, 34 and 35, mark=
ed 4 notches on W. and 2
notches on E. edges, dug
pits 18×18×12 ins. in each
Sec. 5½ ft. dist., and raised
a mound of earth 2 ft. high
4½ ft. base alongside.
Land flat.
Soil 1st qato.
Brush, Sage on 80.00 chs.
No timber –

East on a true line bet.
Secs. 2 and 35
Va 17.00 E

40.00 Set granite 10×10×8 ins.
6 ins. in the ground, for 1/4 Sec.
Cor, marked 1/4 on N. face.

South Boundary

dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist, and raised a mound of earth 1½ ft. high, 3½ ft. base alongside. 40.00

80.00 Set granite 15×12×10 ins 10 ins. in the ground, for Cor. to Secs 1. 2. 35 and 36. marked 5 notches on N. and 1 notch on E. edges, dug pits 18×18×12 ins. in each Sec. 5½ ft. dist, and raised a mound of earth 2 ft. high, 3½ ft. base alongside. 67.50 80.00

Sand flat.

Soil 1st rate.

Brush, Sage on 8000 chs.

No timber

BOOK-A-178

T. 11 S. R. 17 W.

East on a true line bet.
Secs. 1 and 36.

Va 17°00'E

40.00 Set granite 15×10×10 ins.
10 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on N. face
dug pits 18×18×12 ins. E and
W of stone 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high, 3 1/2 ft. base
alongside

67.50 Road bears N.W. and S.E.

80.00 Set granite 36×20×9 ins.
20 ins. in the ground. for Cor.
to Tps. 11 and 12 S. Rs. 16 and
17 W. marked with 6 notches
on each edge, dug pits
24×18×12 ins, lengthwise
on each line, N. S. E. and
W. of stone, 6 ft. dist., and

South Boundary 384

Th 11 S. R. 17 W.

raised a mound of earth
2½ ft. high, 5 ft. base along
side.

Land flat.

Soil 1st rate.

Brush, Sage on 80.00 chs.
No timber —

40.00

40.0
80.00

East Boundary 385

BOOK-A-178

Tp. 11 S. R. 17 W.

From the Cor. to Tps. 11 and 12 S. R.S. 16 and 17 W. which is a Quartzite 36×20×9 ins. firmly set in the ground. with mound and pits.

I run

North bet. Secs. 31 and 36

Va 17°00'E

40.00 Set Quartzite 14×10×10 ins. 9 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face. dug pits 18×18×12 ins. N. and S. of Stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high. 3 1/2 ft. base alongside.

45.00 Sand ridge bears E. and W.

80.00 Set quartzite 18×12×10 ins. 12 ins. in the ground, for Cor. to Secs. 25, 30, 31 and 36

East Boundary

marked 1 notch on S. and
5 notches on N. edges, dug
pits 18×18×12 ins. in each
Sec. 5½ ft. dist., and raised
a mound of earth 2 ft. high
4½ ft. base alongside.
Land flat.
Soil 1st rate.
Brush, Sage on 8.00 chs.
No timber —

8.00

North bet. Secs. 25 and 30
Va 17.00 E

40.00 Set quartz pits 20×12×12 ins. 12
ins. in the ground, for 1/4 Sec.
Cor, marked 1/4 on W. face
dug pits 18×18×12 ins. N. and
S. of stone 5½ ft. dist., and
raised a mound of earth

BOOK-A-178

T. 11 S. R. 17 W.

1½ ft. high and 3½ ft. base alongside

80.00 Set quartzite 25×15×12 ins. 15 ins. in the ground, for Cor. to Secs. 19, 24, 25 and 30. marked 2 notches on S. and 4 notches on N. edges, dug pits 18×8×12 ins. N. and S. of stone 5½ ft. dist, and raised a mound of earth 2 ft. high, 4½ ft. base alongside.

Land rolling
Soil 1st rate.
Brush, heavy Sage on 80.00 chs.
No timber

North bet. Secs. 19 and 24
Va 17.00 E

East Boundary

40.00 Set quartzite 17×15×10 ins. 10 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

80.00 Set quartzite 30×15×4 ins. 20 ins. in the ground, for Cor. to Secs. 13, 18, 19 and 24, marked 3 notches on N. and S. edges dug pits 18×18×12 ins. in each Sec. 5 1/2 ft. dist, and raised a mound of earth 2 ft. high, 3 1/2 ft. base alongside

Sand rolling

Soil 1st rate.

Brush, Sage on 80.00 chs.

Tp 11 S. R. 17 W.

No printer.

North bet. Secs. 13 and 18
Va 17°00' E

40.00 Set quartzite 17×10×6 ins. 10 ins in the ground, for 1/4 Sec. Cor, marked 1/4 on W. face, dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

79.50 Road bears E. and W.

80.00 Set quartzite 33×19×8 ins. 20 ins. in the ground, for Cor. to Secs. 7, 12, 13 and 18, marked 4 notches on S. and 2 notches on N. edges, dug pits 18×18×12 ins, in each

East Boundary

Sec. 5 m ft. dist, and raised
a mound of earth 2 ft.
high 3 m ft. base alongside
Sand flat.
Soil 1st rate.
Brush, Sage on 80.00 chs.
No. timber -

North bet. Secs. 7 and 12
Va 17° 00' E

25.00 Heavy brush.
Entr grass flat.
40.00 Set quartzite 20×17×3 ins.
12 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on W. face
dug pits 18×18×12 ins. N.
and S. of stone 5 1/2 ft. dist,
and raised a mound of
earth 1 1/2 ft. high, 3 1/2 ft.

57.00

75.25

80.00

Tp. 11 S. R. 17 W.

Base alongside.

7.00 Irrigation ditch dug bears E. and W.
Enters cultivated land.
bears S.W. and N.E. & cross fence

25.25 Same same bears N.E. and S.W.
Fence bears S.W. and N.E.

80.00 Set quartzite 23×17×6 ins.
15 ins. in the ground, for
Cor. to Secs. 1.6.7 and 12,
marked 5 notches on S. and
1 notch on N edges, dug
pits 18×18×12 ins. in each
Sec. 5½ ft. dist. and raised
a mound of earth 2 ft.
high 4½ ft. base alongside
Sand grass flat and cultivated
Soil 1st rate.
Brush, Sagebrush 25.00 chs.
No timber –

East Boundary

North bet. Secs. 1 and 6.
Va 17.00 E

10.00 Enter brush.
12.00 Road to Salt Marsh bears N.E. and S.W.
27.50 Overland Road bears E. and W.
28.25 Western Union telegraph line bears E. and W.
30.00 Willow Spring 40 lks. wide, drains N.W.
Fence bears E & N.W. 7.95 chs.
31.25 Enter pasture. Leave brush.
Stable bears E. 6.80 chs.
39.00 Enter lake, (Dry in Summer) from which the house of Francis J. Keaney's house bears S 20½° E. about 19 chs. Milk house East of dwelling.
40.00 Set Charred Cottonwood post. 3 ft. long 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 S. on W. face, dug pits 18 x 18 x 12 ins. N. and S. of post.

Th. 11 S. R. 17 W.

5½ ft. dist. and raised
a mound of earth 1½ ft.
high, 3½ ft. base around
post.

46.00 Fence bears E. & W. and
leave pasture at the
North end of lake and
Enter bush.

7.70 Intersect Second Standard
Parallel South at a
point 7.50 chs. E. of the
Standard Corner to Secs.
31 and 36. Th. 10 S. R. 17 W.
at which point I set a
Martin's stone 24×18×15 ins.
15 ins. in the ground, mark-
ed C.C. with
notches on S. E. and W.
edges, dug pits 24×18×12
ins. lengthwise on each
line S. E. and W. of post

East Boundary 394
Tp. 11 S. R. 17 W.

6 ft. dist., and raised
mound of earth 2½ ft.
high. 5 ft. base alongside.
Sand level flat.
Soil 1st rate.
Brush. Sage on 55.25 chs
No timber
March 29th 1882

General Description
For general Description
See Subdivision Notes of
Tp. 11 S. R. 17 W.
T. C. Bailey
U.S. Deputy Surveyor.

BOOK-A-178

394A

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, August 14th 1882.

The foregoing field notes of the survey of the South & East boundaries

Township No. 11 S. Range No. 17 W.

of the Salt Lake Meridian, Utah Territory,

Executed by J. C. Bailey

Under his contract No. 107.

of the 4th day of March 1882,

in the month of March 1882,

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

Frd Salomon

U. S. Surveyor General for Utah.

BOOK-A-178

394C

REPORT: 1883

Filed 188

Examined by John H. Campe

Compared by L. W. Richoh & E. Salomon

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions.

OF

Township No. 11 South

Range No. 17 West.

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

T. C. Bailey.

U. S. Deputy Surveyor,

Under his Contract No. 107

Dated March 11th 1882

Survey commenced March 30th 1882

Survey completed April 4th 1882

6

394 D

NAMES AND DUTIES OF ASSISTANTS:

Henry Fitzhugh ..... *Compassman.*
William Avery ..... *Chainman.*
Thomas Scott ..... *Chainman.*
Lee Felt ..... *Chainman.*
Edward Spradley ..... *Chainman.*
Henry W. Van Legat ..... *Axeman.*
Hermann Katz ..... *Axeman.*
John F. Regney ..... *Flagman.*
Joseph. S. Lee axeman

BOOK-A-178

Subdivisions - 395

T. 11 S. R. 17 W.

Survey commenced Mch 30. 82
With a Burt's improved
Solar Compass.

Commenced at the Cor. to
Secs. 1, 2, 35 and 36, on the
South boundary, which is
a granite 15 x 12 x 10 ins.
16 ins. in the ground, mark-
ed with 1 notch on E. and
5 notches on W. edges, and
mound and pits.
Thence I run
North bet. Secs. 35 and 36
Va 17° 00' E

40.00 Set charred cottonwood post.
3 ft. long, 3 ins. square, 12 ins.
in the ground, for 1/4 Sec.
Cor. marked 1/4 on W. face,
dug pits 18 x 18 x 12 ins.

Subdivisions

N. and S. of post, 5½ ft. dis
and raised a mound of
earth 1½ ft. high, 3½ ft.
base around post.

80.00 Set quartzite 16×9×5 ins. 10
ins. in the ground, for co
to secs. 25, 26, 35 and 36
Marked 1 notch on S. and E
edges. Dug pits 18×18×1
ins. in each sec. 5½ ft.
dist, and raised a mou
of earth along side.
Sand rolling
Soil Sandy 1st and 2nd rate.
Brush, Shadscale on 80.00 O
No timber.

East on a random line
bet. Secs. 25 and 36.

Tp 11 South Range 17 W.

Va 17°00' E

21.50 Road to Henroid's bears S.E. and N.W.

40.00 Set temporary 1/4 Sec. Cor.

80.20 Intersect E. boundary of township 27 lks. S. of Cor. to Secs. 25, 30, 31 and 36, which is a quartzite 18 x 12 x 10 ins. 12 ins. in the ground, marked with 1 notch on S. and 5 notches on N. Edges with mound and pits -

Thence I run

S. 89°48' W. on a true line bet. Secs. 25 and 36, with same Va

40.10 Set quartzite 18 x 10 x 8 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. and 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. 25, 26, 35 and 36
Sand rolling
Soil sandy 2nd and 3rd rate.
Brush, shadscale and sage on 80.20 chs.
No timber —

North bet. Secs. 25 and 26
Va 17°00' E

18.50 Wash drains N.E.
40.00 Set charred cottonwood post, 3 ft. long 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 S. on W face, dug pits 18×18×12 ins E. and W. of post. 5½ ft.

BOOK-A-178

Tp. 11 S. R. 17 W

dist, and raised a
mound of earth 1½ ft.
high, 3½ ft. base around post.
80.00 Set quartzite 18×10×8 ins.
12 ins. in the ground, for
Cor. to Secs. 23, 24, 25 and 26.
Marked 2 notches on S. and
1 notch on E. edges. dug
pits 18×18×12 ins. in each
Sec. 5½ ft. dist., and raised
a mound of earth 1½ ft.
high, 3½ ft. base along side
Sand rolling.
Soil 1st and 2nd rate - sandy.
Brush, shads cale on 80.00 chs.

East on a random line
bet. Secs. 24 and 25.
Va 17.00 E

Subdivisions

15.00	Road to Henroid's bears N.E. and S.W.	
40.00	Set temporary 1/4 Sec. Cor.	
80.40	Intersect E. boundary of township at Cor. to Secs. 2, 25, 19 and 30, which is a quartzite 25×15×12 ins. 15 ins. in the ground, marked with 2 notches on S. and 4 notches on N. edges, with mound and pits.	80.40
	Thence I run.	
	West on a true line bet. Secs. 24 and 25 with same Va	11.50
40.20	Set a charred cottonwood pit 3 ft. long, 3 ins. square, 12 in. deep, for 1/4 Sec. Cor. Marked 1/4 S. on N. face, dug pits 18×18×12 ins. E. and W. of post 5 1/2 ft. dist. and	40.00

raised a mound of earth
1½ ft. high, 3½ ft. base
around post.
The Cor. to Secs. 23, 24, 25 and 26
Sand rolling
Soil 1st and 2nd rate sandy
Brush, Shadscale on 0.40 chs.
No timber —

North bet. Secs. 23 and 24
Va 17.00 E

Wash drains N.E.
Set charred cottonwood post.
3 ft. long. 3 ins. square 12 ins.
deep for 1/4 Sec. Cor. marked
1/4 S. on W. face, dug pits
18×18×12 ins. N and S. of post
5½ ft. dist., and raised a
mound of earth 1½ ft.

Subdivisions

	high, 3½ ft. Base around	3.50	
	post.	40.00	
80.00	Set. quartzite 16×9×7 ins.	80.09	
	ins. in the ground, for Cor.		
	to Secs. 13, 14, 23 and 24, Mark		
	3 notches on S. and 1 notch		
	on E. edges, dug pits 18×		
	18×12 ins. in each Sec. 5½		
	ft. dist., and raised a mo		
	of earth 2 ft. high, 4½ ft.		
	base alongside.		
	Land rolling		
	Soil 1st and 2nd rate. Sandy		
	Brush, Shadscale on 80.00 chs	40.05	
	No timber		
	East on a random line		
	bet. Secs. 13 and 24		
	Va 17°00' E		

BOOK-A-178

Tp. 11 S. R. 17 W.

3.50	Road to Hesuroids bears N and S.
40.00	Set temporary 1/4 Sec. Cor.
80.09	Intersect E. boundary of township 18 lks. S. of Cor. to Secs. 13, 18, 19 and 24, which is a quartzite 30×5×4 ins. 20 ins. in the ground, marked 3 notches on N. and S. edges, with pits and a mound of earth.
	Thence I run.
	S. 89°52' W on a true line bet. Secs. 13 and 24, with same Va
40.05	Set. Charred Cottonwood post. 3 ft. long, 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor. Marked 1/4 S. on N. face and dug pits 18×18×12 ins. N. and S. of post 5 1/2 ft. dist, and raised a mound of

40,4

Subdivision

	earth 1½ ft. high, 3½ ft. base around post.
80.09	The Cor. to Secs. 13, 14, 23 and 24
	Sand rolling
	Soil 1st and 2nd rate - Sandy.
	Brush, shadscale on 80.09 ch.
	No timber -
	North bet. Secs. 13 and 14
	Va 17°00' E
39.25	Gulch drains N.E.
40.00	Set Charred Cottonwood post. 3 ft. long, 3 ins. square, 12 ins. deep for 1/4 Sec. Cor, marked 1/4 S. on W. face, dug pit 18 x 18 x 12 ins. N. and S. of post 5½ ft. dist, and raised a mound of earth 1½ ft. high 3½ ft. base around post.

Tp. 11 S. R. 17 W.

5.00 Heavy rolling land.
Enter flat. bears E. and W.
80.00 Set quartzite 15×8×3 ins - 10 ins. in the ground, for Cor. to Secs. 11, 12, 13 and 14, marked 4 notches on S. and 1 notch on E. edges, dug pits 18×18×12 ins. in each Sec. 5½ ft. dist, and raised a mound of earth 2 ft. high, 4½ ft. base alongside.
Land rolling.
Soil sandy 2nd and 1st rate.
Brush, shadscale on 80.00 chs.
No timber -

East on a random line bet. Secs. 12 and 13
Va 17°00' E

Subdivision

33.00	Road to Henroids bears N. and S.
40.00	Set temporary 1/4 Sec. Cor.
80.30	Intersect E. boundary of township 40 lks. N. of Cor. to Secs. 7, 12, 13 and 18. which is a quartzite 33×19×8 ins. 20 ins. in the ground, marked 4 notches on S. and 2 notches on N. edges, with pits, and a mound of earth.
	Thence I run.
	N 89°43' W. on a true line bet. Secs. 12 and 13, with same Va.
40.15	Set quartzite 15×6×6 ins. 10 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face, dis. pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. dist., and raised a mound of earth, 1 1/2 ft. high, 3 1/2 ft. base alongside.

Tp. 11 S. R. 17 W.

11.30	The Cor. to Secs. 11, 12, 13 and 14
	Land level flat.
	Soil 1st rate.
	Brush, Heavy sage on 80.30 chs.
	No timber
	North bet. Secs. 11 and 12
	Va 17°00' E
10.00	Thoms Creek dry bed
	drains N.E.
25.00	Wash drains N.E.
11.00	Set quartzite 10x8x8 ins - 6
	ins. in the ground, for 1/4
	Sec. Cor. marked 1/4 on W. face,
	dug pits 18x18x12 ins. N and
	S. of stone 5 1/2 ft. dist., and
	raised a mound of earth
	1 1/2 ft. high, 3 1/2 ft. base along=
	side.

Subdivisions

40.50	Road bears N.E. and S.W.
46.50	Wash drains N.E.
80.00	Set quartzite 12×8×6 ins. 8 ins in the ground, for Cor. to Secs. 1, 2, 11 and 12, marked 5 notches on S. and 1 notch on E. edges, dug pits 18×18×12 ins. in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base along side.
	Land level flat.
	Soil 1st rate.
	Brush, Heavy greasewood on 8000 chains.
	There is a small field near the centre of sec. 12 as shown on the plat.
	East on a random line bet. Secs. 1 and 12
	Va 17°00' E
40.00	Set temporary ¼ Sec. Cor.

T. 11 S. R. 17 W.

0.00 Road bears N.E. and S.W.
Leave brush
10.50 Intersect E. boundary of township 20 lks. N. of Cor. to Secs. 1, 6, 7 and 12, which is a quartzite 23×7×6 ins. 15 ins. in the ground, marked with 5 notches on S. and 1 notch on N. edges, with pits and a mound of earth alongside
Thence I run
N. 89° 51' W. on a true line bet. Secs. 1 and 12 with same Va
10.08 Set quartzite 14×8×6 ins. 9 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 on N. face, dug pits 18×18×12 ins. N. and S. of stone 5½ ft. dist, and raised a mound of earth 1½ ft.

	high, 3½ base alongside.
80.15	The Cor. to Secs. 1, 2, 11 and 12
	Land level flat
	Soil 1st rate
	Brush, Heavy Sage on 70.00 chs.
	No timber –
	North on a true line bet.
	Secs. 1 and 2.
	Va 17°00' E
4.50	Road bears N.E. and S.W.
13.00	Wash drains N.E.
20.25	Fence bears N.E. and S.W.
	Enter Cultivated land
	leave brush
38.25	Fence bears N.E. and S.W.
	Leave cultivated land.
40.00	Set quartzite 13×7×6 ins. 8
	ins. in the ground, for 1/4 Se

Sp. 11 S. R. 17 W.

Cor. marked 1/4 on W. face, dig pits 18×18×12 ins. N and S. of Stone 5½ ft. dist. and raised a mound of earth 1½ ft. high 3½ ft. base alongside; Enter brush from which.

Trip's Stable bears N. 32°.22' E
" Stackyard " N. 29°.12' E
" House " N. 38°.30' E.
Boyd's House bears N. 65°.55' E
" Stable " N. 64°.40' E
" Stackyard " N. 59°.52' E

7.50 Oowland road bears N.E and S.W. from which.

Trip's Stable bears S. 39°.55' E
" Stackyard " S 37°.00' E
" House " S 46°.45' E
Boyd's House bears S. 52°.55' E.
" Stable " S. 53°.30' E.

Subdivisions.

Boyd's stack yard bears S. 55° 15'
81.00 Intersect second standard
parallell south at a point
7.63 chs. E. of the standard
Cor. to Secs. 35 and 36. T. 10 S.
R. 17 W. at which point I
set a quartzite 14×10×8 ins
9 ins. in the ground, for clos-
ing Cor. to Secs. 1 and 2, mark-
ed 1 notch on E and 5 notches
on W. edges with C.C. dug
pits 18×18×12 ins. S.E. and
W. of stone 5½ ft. dist.,
and raised a mound of
earth 2 ft. high, 4½ ft. base
alongside.
Land level flat.
Soil 1st rate.
Brush, Heavy sage on 60.25 chs.
No timber - Mch. 30. 82.

BOOK-A-178

March 31st 1882

From the Cor. to Secs. 34 and 35 on the S. boundary of the township, which is a granite 12×10×8 ins. firmly set in the ground, marked with 2 notches on E. and 4 notches on W. edges, with pits and a mound of earth alongside.

From
North bet. Secs. 34 and 35
Va 17° 00' E

40.00 Set charred cottonwood post 3 ft. long, 3 ins. square 12 ins. in the ground, marked 1/4 S on W face, dug pits 18×18×12 ins. N and S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

Subdivisions

80.00	Set quartzite 15×9×4 ins - 10 ins. in the ground, for Cor. to Secs. 2, 3, 34 and 35, marked 1 notch on S. and 2 notches on E. edges, dug p. 18×18×12 ins. in each Sec. 5, ft. dist., and raised a mo. of earth 2 ft. high, 4½ ft. base alongside.
	Land flat.
	Soil 2nd rate.
	Brush, shadscale on 80.00 ch.
	No timber -
	East on a random line bet. Secs. 26 and 35
	Va 17°00' E
40.00	Set temporary ¼ Sec. Cor.
80.45	Intersect N. and S. line 15 ch.

S. of Cor. to Secs 25, 26, 35 and 36.
Thence I run.
S. 89°54' W. on a true line bet. Secs. 26 and 35 with same Va
.22 Set quartzite 24×8×5 ins - 18 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face, dug pits 18×18×12 ins. E. and W. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base alongside.
80.45 The Cor. to Secs. 26, 27, 34 and 35 Sand rolling.
Soil 2nd rate, Sandy Brush, Shadscale and Sage on 80.45 chs.

Subdivision.

North bet. Secs. 26 and 27
Va 17.00 E

40.00 Set a charred Cottonwood post 3 ft. long, 3 ins. square marked 1/4 S. on W. face, dug pits 18×18×12 ins. N and S of post 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base around post

69.00 Wash drains E.

80.00 Set quartz pits 20×10×8 ins - 12 ins. in the ground, for Cor. to Secs. 22, 23, 26 and 27, marked 2 notches on S. and E. edges, dug pits 18×18×12 ins. in each S.E. 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base alongside

Sand. rolling

Sp. Ud. R. 17 W.

Soil 1st and 2nd rate.
Brush Shadscale on 80.00 Chs.
No timber

East on a random line
bet. Secs. 23 and 26.
Va 17°.00' E

40.00 Set temporary 1/4 Sec. Cor.
79.50 Wash drains N.E.
81.03 Intersect N. and S. line 4 lks.
S. of Cor. to Secs. 23. 24, 25
and 26.
Thence I run.
S. 89°.58' W. on a true line bet.
Secs. 23 and 26. with same Va
40.02 Set a charred cedar post.
3 ft. long. 3 ins. Square, 12 ins.
deep, marked 1/4 S. on N. face,
deg. pits 18 x 18 x 12 ins. N.

and S. of post 5½ ft. dist.
and raised a mound of
earth 1½ ft. high 3½ ft.
base around post.

80.03 The Cor. to Secs. 22, 23, 26 and 27
Land rolling
Soil 2nd rate
Brush, Shad & cale on 80.03 ch.
No timber

North bet. Secs. 22 and 23
Va 17°00' E

18.00 Wash drains N.E.

40.00 Set quartzite 20×10×8 ins.
ins. in the ground, for 1/4 S.
Cor. marked 1/4 on W. face, d.
pits 18×18×12 ins. N. and E.
of stone 5½ ft. dist., and
raised a mound of earth

BOOK-A-178 419
Thos. S. R. 17 W.

1½ ft. high, 3½ ft. base
alongside.
8000 Set quartzite 12×10×8 ins-
8 ins. deep, for Cor. to Secs.
14, 15, 22 and 23, marked
3 notches on S. and 2 notches
on E. edges, dug pits 18×
18×12 ins. in each Sec.
5½ ft. dist., and raised a
mound of earth 2 ft.
high. 4½ ft. base alongside
Sand flat
Soil 1st and 2nd rate.
Brush, shadscale on 8000 chs.
No timber

East on a sand one line
bet. Secs. 14 and 23
Va 17°00' E

Subdivision

40.00	Set temporary 1/4 Sec. Cor.	
80.06	Intersect N. and S. line 48	
	lks. S. of Cor. to Secs. 13. 14.	
	23 and 24.	
	Thence I run.	
	S. 89°48' W. on a true line bet.	
	Secs. 14 and 23, with same V.	31.00
40.03	Set charred cottonwood post	37.50
	3 ft. long 3 ins. square, 12 ins.	
	in the ground, for 1/4 Sec.	40.00
	Cor. marked 1/4 S. on N. face	
	dug pits 18×18×12 ins. E and	
	W. of post 5 1/2 ft. dist. and	
	raised a mound of earth	
	1 1/2 ft. high, 3 1/2 ft. base around	
	post.	
80.06	The Cor. to Secs. 14. 15. 22 and 23	
	Land level flat	52.00
	Soil Sandy loam.	70.00
	Brush, Shadscale and	80.00

BOOK-A-178

Page on 80.06 chs.
No timber.

North bet. Secs. 14 and 15
Va 17.00 E

31.00 Wash drains N.E.
37.50 Thomas Creek, dry bed, drains N.E.
40.00 Set quartzite 12x8x6 ins. 8 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 S on W. face, dug pits 18x18x12 ins. N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base along side.
57.00 Wash drains N.E.
70.00 Road bears N.E. and S.W.
80.00 Set quartzite 15x7x4 ins. 10

Subdivisions

ins. in the ground, for
to Secs. 10, 11, 14 and 15, mi
ed 4 notches on S. and 2 n
es on E. edges, dug pits 1
18 x 12 ins. in each Sect
5½ ft. dist., and raised a
mound of earth 2 ft. hig
4½ ft. base alongside.
Sand level flat
Soil 1st and 2nd rate.
Brush, Shadscale on 80.00 ch
No timber

East on a random line b
Secs. 11 and 14
Va 17°00' E

13.50 Road bears S.W. and N.E.
31.00 Wash drains N.E.
40.00 Set temporary 1/4 Sec. Cor

BOOK-A-178

Sh. U. R. 17 W.

47.00 Wash drains N.E.

66.50 Thomas Creek dry bed, 15 ft. deep, drains N.E.

67.50 Wash drains N.

80.40 Intersect N. and S. line 35 lks. S. of Cor. to Secs. 11, 12, 13 and 14.

Thence I run

S. 89° 45' W. on a true line bet. Secs. 11 and 14, with same Cor.

40.20 Set quartzite 12x6x6 ins - 8 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.

80.40 The Cor. to Secs. 10, 11, 14 and 15

Land level flat

Subdivisions.

Soil 1st and 2nd rate.
Brush, Shadscale on 80.40 chs.
No. timber.

North bet. Secs. 10 and 11
Va 17°00' E

22.50 Wash drains N.E.
38.75 Rocky wash drains N.E.
40.00 Set quartzite 14×12×10 ins 9 ins. in the ground, for 1/4 Sec. Cor, marked 1/4 on W. face, dug pits 18×18×12 ins. N and S. of Stone 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside. 40.00
50.00 Road bears N.E. and S.W. 72.00
80.00 Set quartzite 12×8×6 ins 8 ins in the ground, marked 5 notches on S. and 2 78.50
80.33

BOOK-A-178 425

Tp. 11 S. R. 17 W.

notches on E. edges dug pits 18×18×12 ins. in each. Sec. 5½ ft. dist., and raised a mound of Earth 2 ft. high, 4½ ft. base alongside.

Land level flat.
Soil 1st and 2nd rate.
Brush, Shad scale on 80.00 chs.
No timber

East on a random line bet. Secs. 2 and 11
Va 17°00' E

40.00 Set temporary ¼ Sec. Cor.
72.00 Wash drains N.
78.50 Road bears N.E. and S.W.
80.33 Intersect N. and S. line 11 chs. N. of cor. to Secs. 1, 2, 11 and 12.

Subdivision.

Thence from
N. 89.55 W. on a true line
bet. Secs. 2 and 11 with same Sr.
40.17 Set quartzite 18x6x4 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.
80.33 The Cor. to Secs. 2, 3, 10 and 11
Sandhills flat.
Soil 1st and 2nd rate.
Brush, Sage and Shadscale
on 80.33 chs.
No timber

North on a true line bet.
Secs. 2 and 3.

40.00
55.00
80.90

Tp. 11 S. R. 17 W.

Va 17° 00' E

40.00 Set a charred cottonwood post, 3 ft. long 3 ins. square, 17 ins. deep, marked 1/4 S. on W. face, dug pits 18×18×12 ins. N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

55.00 Road bears E. and W.

80.90 Intersect Second Standard parallel South at a point 7.50 chs. E. of the Standard Cor. to Secs. 34 and 35, T. 10 S. R. 17 W. where I set a quartzite 10×10×7 ins. & ins. in the ground for closing Cor. to Secs. 2 and 3, marked C.C. with 2 notches on E. and 4 notches on W. edges, dug

pits 18×18×12 ins. S. E. and W. of Stone 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base alongside.

Sand level flat.

Soil 1st and 2nd rate.

Brush Shads cale on 80.90 chs.

Hg timber Mch. 31. 1882

April 1st 1882.

From the Cor. to Secs. 33 and 34 on the South boundary of the township which is a granite 12×12×12 ins. firmly set in the ground. Marked with 3 notches on E. and W. edges, with pits and a mound of earth alongside.

I sure

BOOK-A-178 429

Sp. M. R. 19 W.

North bet. Secs. 33 and 34
Va 17°00' E

40.00 Set quartzite 12×7×7 ins. 8 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18×18×12 ins. N. and S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

80.00 Set quartzite 12×7×6 ins. 8 ins. in the ground, for Cor. to Secs. 27, 28, 33 and 34 marked 1 notch on S. and 3 notches on E. edges, dug pits 18×18×12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 base alongside.

Land rolling

Subdivision.

	Soil sandy 2nd and 3rd rate	
	Brush, shadscale on 80.00 chs.	
	No timber	
		80.26
	East on a random line	
	bet. Secs. 27 and 34	
	Va 17°00' E	
38.50	Gulch drains N.	
40.00	Set temporary 1/4 Sec. Cor.	
80.26	Intersect N. and S. line 4 lks.	
	N. of Cor. to Secs. 26, 27, 34 & 35	
	Thence I run	17.00
	N 89°58' W. on a true line bet.	40.00
	Secs. 27 and 34, with same Va	
40.13	Set quartzite 17×6×6 ins. 10	
	ins in the ground for 1/4 Sec.	
	Cor. marked 1/4 on N. face, dug	
	pits 18×18×12 ins. E. and W.	
	of stone 5 1/2 ft. dist. and	

Th. 11 S. R. 17 W.

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

80.26 The Cor. to Secs. 27, 28, 33 & 34
Sand hilling
Soil Sandy 3rd rate.
Brush, Shadscale on 80.26 chs.
No timber.

North bet. Secs. 27 and 28
Var. 17° 00' E.

17.00 Gulch drains E.

40.00 Set quartzite 10×6×7 ins. 6
ins. in the ground, for 1/4 Sec.
Cor. marked 1/4 on W. face, dug
pits 18×18×12 ins. N. and S.
of stone 5½ ft. distant and
raised a mound of earth
1½ ft. high, 3½ ft. base
alongside.

Subdivisions

52.50	Wash drains N.E.
80.00	Set quartzite 12×8×7 ins. 8 ins in the ground, for Cor. to Secs 21, 22, 27 and 28, marked 2 notches on S. and 3 notches on E. edges, dug pits 18×18×12 ins. in each, Sec. 5½ ft. dist, and raised a mound of earth 2 ft. high 4½ ft. base alongside
	Land rolling
	Soil Sandy 2nd and 3rd rate.
	Brush, Shadscale and sage
	on 80.00 Chs
	No timber
	East on a random line bet Secs. 22 and 27
	Va 17°00' E

Th. 11 S. R. 17 W.

39.50 Wash in gulch drs. N.E.
40.00 Set temporary 1/4 Sec. Cor.
80.40 Intersect N. and S. line 9
Chs. S. of Cor. to Secs. 22, 23,
26 and 27
Thence I run.
S. 89°56' W. on a true line bet.
Secs. 22 and 27 with same V=
40.20 Set quartzite 24×8×12 ins.
15 ins. in the ground, for 1/4
Sec. Cor. Marked 1/4 on N.
face, and raised a Mound
of Stone alongside.
80.40 The Cor. to Secs. 21, 22, 27 + 28
Sand high rolling
Soil 2nd rate.
Brush, Shadscale on 80.40 chs.
No timber

North bet. Secs. 21 and 22.
Va 17°00' E

40.00 Set a charred cottonwood post 3 ft. long, 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 S on W. face, dug pits 18×18×12 ins. N. and S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post. 8.00

50.00 Road bears N.E. and S.W. 9.50

80.00 Set quartzite 12×10×6 ins. 8 ins. in the ground, for Cor. to Secs. 15, 16, 21 and 22. marked 3 notches on S. and E. edges, dug pits 18×18×12 ins. in each Sec. 5 1/2 ft. dist., and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside. 29.0 40.00 80.0

Land rolling and broken

BOOK-A-178

435

Tp. 11 S. R. 17 W.

Soil 2nd and 3rd rate.
Brush, Shadscale on 8000 chs.
No timber.

East on a random line bet.
Secs. 15 and 22.
Va 17° 00' E

8.00 Thomas Creek, dry bed drains
S.E.

9.50 " " " " "
N.E.

29.00 Road bears N.E. and S.W.

40.00 Set temporary 1/4 Sec. Cor.

80.05 Intersect N. and S. line 13
lks. S. of Cor. to Secs. 14, 15, 22
and 23.

Thence I run.

S. 89° 54' W. on a true line bet.
Secs. 15 and 22 with same Va

Subdivisions.

40.03 Set charred Cottonwood post. 3 ft. long. 3 ins. square, 12 ins. in the ground, marked 1/4 S. on N face, dug pits 18 x 18 x 12 ins. E. and W. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high. 3 1/2 ft. base around post.

80.05 The Cor. to Secs. 15, 16, 21 and 22.
Land level flat.
Soil 1st and 2nd rate.
Brush, Shadscale and Sage on 80.05 chs.
No timber

North bet. Secs. 15 and 16
Va 17°.00'E.

8.50 Thom's Creek dry bead heads.
S.W. drains S.E.

22.00
40.00
54.00
80.00

BOOK-A-178 437

Tp. 11 S. R. 17 W.

22.00 Wash in gulch drains E.

40.00 Set a charred cottonwood post 3 ft. long, 3 ins. square, 12 ins. in the ground, marked 1/4 S. on W. face, dug pits 18×18×12 ins. N. and S. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

54.00 Road bears N.E. and S.W.

80.00 In wash drains N.E.

Set quartzite 24×12×8 ins. 15 ins. in the ground, for Cor. to Secs. 9, 10, 15 and 16, marked 4 notches on S. and 3 notches on E. edges, dug pits 18×18×12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. base alongside

Subdivision

Land rolling and broken
Soil 2nd and 3rd rate.
Brush, Shadscale and Sage
on 8000 Chs.
No timber.

East on a random line bet.
Secs. 10 and 15.
Va 17°00' E

18.75 Indian pine nut cache
40.00 Set temporary 1/4 Sec. Cor.
43.50 Road bears N.E. and S.W.
80.44 Intersect N and S. line 25
lks. S. of Cor. to Secs. 10. 11. 14
and 15.
Thence I run.
S. 89°49' W. on a true line bet. Secs
10 and 15 with same Va
40.22 Set quartzite 10 x 8 x 7 ins - 6

ins. in the ground, for 1/4 Sec. Cor. Marked 1/4 on N. face. dug pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high 3 1/2 base alongside

80.44 The Cor. to Secs. 9, 10, 15 and 16
Land Sandy flat.
Soil 2nd rate.
Brush. Shadscale on 80.44 chs.
No timber.

North bet. Secs. 9 and 10
Va 17° 00' E

23.00 Wash in hollow drains N.E.

40.00 Set quartzite 15×7×7 ins - 10 ins. in the ground, for 1/4 Sec. Cor. dug pits 18×18×12

Subdivision.

ins. N and S. of post 3½ ft. dist. and raised a mound of earth 1½ ft. high, 3½ ft. base alongside

42,50 Small wash drains E.

80.00 Set quartzite 18×10×8 ins. 12 ins. in the ground, for Cor. to Secs. 3, 4, 9 and 10, marked 5 notches on S. and 3 notches on E. edges, and raised a mound of stone alongside

Land sandy flat.

Soil 3rd rate.

Brush, shadscale on 80.00 chs.

No. timber.

East on a random line bet. Secs. 3 and 10

V = 17.00 E

40.00 Set temporary 1/4 Sec. Cor.
80.12 Intersect W. and S. line 45
chs. S. of Cor. to Secs. 2, 3,
10 and 11.
Thence I run.
S. 89° 41' W. on a true line bet
Secs. 3 and 10 with same Vr.
40.06 Set quartzite 12x12x8 ins.
8 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
along side.
80.12 The Cor. to Secs. 3, 4, 9, and 10
Land rocky E. slope
Soil 2nd and 3rd rate.
Brush, shadscale and sage
on 80.12 chs
No timber

Subdivision

North on a true line bet.
Secs. 3 and 4
Var. 17° 00' E.

40.00 Set quartzite 14×8×7 ins. 8
ins. in the ground, for 1/4
42. Sec. Cor. marked 1/4 on W. face,
80. dug pits 18×18×12 ins. N.
S. of stone 5½ ft. dist, and
raised a mound of stone
1½ ft. high, 3½ ft. base
alongside.

51.00 Road bears E. and W.

80.95 Intersect Second Standard
Parallel South at a point
7.50 chs. E. of the Standard
Cor. to Secs. 33 and 34, T. 10 S.
R. 17 W. where I set a
quartzite 12×10×6 ins. five
in the ground for closing
Cor. to Secs. 3 and 4, marked

BOOK-A-178

[illegible] R. 17 W.

with C.C. and 3 notches E. and W. edges deep pits 18×18×12 ins. S. E. and W. of 8 tree 5½ ft. dist, and raised a mound of earth 2½ ft. high, 4½ ft. base alongside

Sand rocky flat.

Soil 3rd rate.

Brush, shadscale on 8000 chs.

No timber

April 1st 1884.

Subdivisions

April 3d 1882

From the Cor. to Secs. 32 and 33 on the South boundary of the township, which is a granite 15×10×4 ins. 10 ins. in the ground, marked 2 notches on W. and 4 notches on E. edges with pits and a mound of earth alongside —

42.5
80.

I run
North bet. Secs. 32 and 33
Va 17°.00' E

40.00 Set quartzite 15×7×6 ins. 10 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside. 40.00

80.00 Deposited 2 quartzite stone each about 10×3×2 ins. marked with a cross (+) 45.00

51.50

BOOK-A-178

and notches. dug pits
18 x 18 x 12 ins. in each
Sec. 5½ ft. dist. from Cor.
point. and raised a mound
of earth 2 ft. high & 1½ ft.
base alongside.
Landlight rolling.
Soil 1st and 2nd rate.
Brush, shadscale and
greasewood on 80.00 chs.
No timber —

East on a random line bet.
Secs. 28 and 33
Va 17° 00' E
40.00 Set temporary 1/4 Sec. Cor.
40.00 Thence to red disused Indian
farm bears N.W. and S.E.
57.50 Thence to same farm bears

Subdivisions

N.E. and S.W.

80.10 Intersect N. and S. line at Cor. to Secs. 27, 28, 33 and 34, Thence I run.

West on a true line bet Secs. 28 and 33 with same Va.

42,
80.

40.05 Set quartzite 10×10×6 ins. 6 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face, dug pits 18×18×12 ins. E. and W. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside

80.10 The Cor. to Secs. 28, 29, 32 & 33 Land high rolling Soil 1st and 3rd rate. Brush, shadscale and sage on 8000 chs. No timber

BOOK-A-178

Bond S. R. 17 W.

North bet. Secs. 28 and 29
Va 17°00' E

40.00 Set granite 10×10×6 ins. 8 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18×18×12 ins. N. and S. of Stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

40.25 Granite Creek 10 lks. wide 4 ins. deep runs N.E.

75.00 Enter bench

Leave rolling land.

80.00 In wash drains N.E.

Set charred cottonwood post. 4 ft. long 4 ins. square, 12 ins. in the ground, for Cor. to Secs. 20, 21, 28 and 29. marked. 2 notches on S. and 4 notches on E. edges. with

448

Subdivisions

T. 11 S. S. 21 on N.E.
R. 17 W. S. 29 on S.W.
S. 28 on S.E. and
S. 20. on N.E. dug pits
18 x 18 x 12 ins. in each Sec.
5½ ft. dist. and raised a
mound of earth 2 ft. high
4½ ft. base around post.
Sand rolling.
Soil 1st and 2nd rate sandy
Brush, Heavy greasewood and
Shadscale on 8000 chs.
No timber.

East on a random line bet.
Secs. 21 and 28
Va 17° 00' E
32.00 Road bears N.E. and S.W.
40.00 Set temporary 1/4 Sec. Cor

Ph. H. & R. 17 W.

79.85 Intersect N. and S. line 30 lks. N of Cor. to Secs. 21, 22, 27 and 28,
Thence Inn.
N. 89°47 W on a true line bet. Secs. 21 and 28 with same Va
39.93 Set. charred cedar post, 3 ft. long, 3 ins square, 12 ins. in the ground, for 1/4 Sec. Cor. Marked 1/4 S. on N. face, dug pits 18x18x12 ins. E. and W. of post. 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post
79.85 The Cor. to Secs. 20, 21, 28 & 29
Land rolling
Soil 2nd rate.
Brush, greasewood and Shadscale on 79.85 chs.

450

Subdivision

No timber

North bet. Secs. 20 and 21
Va 17°00' E

2.50 Ascend higher bench bears N.W. and S.E.

25.00 Top of same

30.00 Leave same. Enter flat bears N.W. and S.E.

40.00 Set a charred cedar post 3 ft. long 3 ins. square, 12 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 S. on W. face dug pits 18×18×12 ins. N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

53.50 Irrigation ditch runs N.E.

Th. N. S. R. 17 W.

54.00 Road bears N.E. and S.W.

65.00 Thomis Creek 10 lks. wide 8 ins. deep runs N.E.

80.00 Set a charred cottonwood post 4 ft. long 4 ins. square 12 ins. in the ground for Cor. to Secs. 16, 17, 20 and 21

Mabel 3 notches S & H on Eldges with proper Tp. Section made Regulation mound & pits

Land mostly flat.

Soil 1st and 2nd rate sandy

Brush, shadscale and sage on 80.00 Chs.

No timber –

East on a random line bet. Secs. 16 and 21

Va 17°00' E

9.50 Road in gulch drains N.E.

0.00 Set temporary 1/4 Sec. Cor.

4.50 Thomis Creek in gulch.

Subdivision

8 lks. wide 4 ins. deep.
runs N.E.

80.30 Intersect N. and S. line. 20
lks. S. of cor. to Secs. 15, 16,
21 and 22.
Thence I run.
S. 89°51' W. on a true line bet.
Secs. 16 and 21 with same V.

42,5
800

40.15 Set charred cottonwood post
3 ft. long 3 ins. square, 12 in
in the ground, for 1/4 Sec.
marked 1/4 S. on N. face, d
pits 18×18×12 ins. E. and
of post. 5 1/2 ft. dist., and
raised a mound of ear
1 1/2 ft. high, 3 1/2 ft. base
around post.

80.30 The Cor. to Secs. 16, 17, 20 &
Land rolling
Soil 1st and 2nd rate sand,

BOOK-A-178

Brush, Shadscale and Sage
on 80.30 chs.
No timber —

North bet. Secs. 16 and 17.
Va 17.°00 E

0.00 Wash in gulch drains N.E.
10.00 Set charred cottonwood post
3 ft. long, 3 ins square, 12 ins.
in the ground, for 1/4 Sec.
Cor. marked 1/4 S on W. face,
dug pits 18×18×12 ins. N.
and S. of post 5 1/2 ft. dist,
and raised a mound of
earth 1 1/2 ft. high, 3 1/2 ft base
around post.
15.00 Ascend E. slope of bench.
bears. N. and S. W.
20 On top of bench bears.

454

454,2

Subdivisions

N and S.

Set quartzite 15×10×5 ins.
10 ins. in the ground for Cor
to Secs. 8, 9, 16 & 17. marked
4 notches on S. and E. edges
and raised a mound of
stone alongside.
Sand mostly high rolling
Soil sandy 2nd rate.
Brush, shadscale and sage
on 80.00 chs.
No timber.

East on a random line bet.
Secs. 9 and 16
Va 17°.00'E

5.00 Enter lower bench bears
N and S.

21.00 Descend from bench

42,50
80.00

Tp. 11 S. R. 17 W.

24.00 Enter flat bears N. & S.

40.00 Set temporary 1/4 Sec. Cor.

80.00 Intersect N. and S. line at Cor. to Secs. 9. 10. 15 and 16

Thence I run

West on a true line bet Secs. 9 and 16 with same Va

40.00 Set quartzite 12 x 7 x 8 ins. 8 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face, dug pits 18 x 18 x 12 ins. E. 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 -

80.00 The Cor. to Secs. 8. 9. 16 and 17

Land mostly sandy flat.

Soil 2nd rate.

Brush, shadscale on 80.00 chs.

No timber -

Subdivisions.

North bet. Secs. 8 and 9.
Va 17° 00' E
18.00 Enter flat bears. N.W. & S.E.
40.00 Set quartzite 18 x 9 x 5 ins. 12
ins. in the ground, for 1/4
42,50 Sec. Cor. marked 1/4 on W.
80.00 face, and raised a mound
of stone alongside.
80.00 Set quartzite 20 x 12 x 8 ins. 12
ins. in the ground, for Cor. to
Secs. 4, 5, 8 and 9 marked 5
notches on S. and 4 notches
on E. edges, and raised
a mound of stone alongside
Land mostly sandy flat
Soil 2nd rate.
Brush, shadscale on 80.00 Ch.
No timber

East on a random line

Tp. 11 S. R. 17 W.

bet. Secs. 4 and 9.

Va 17°00' E

40.00 Set temporary 1/4 Sec. Cor.

80.17 Intersect N. and S. line. 13 lks.

N. of Cor. to Secs. 3.4.9 & 10

Thence I run.

N. 89°54' W. on a true line bet.

Secs. 4 and 9. with same Va

40.09 Set quartzite 20 x 18 x 8 ins - 12

ins. in the ground, for 1/4 Sec.

Cor. marked 1/4 on N. face and

raised a mound of stone

alongside

80.17 The Cor. to Secs. 4, 5, 8 and 9.

Land rocky E. slope.

Soil 3rd rate.

Brush, shadscale on 80.17 chs.

No timber

Subdivisions.

North on a true line bet. Secs 4 and 5

Va 17.00 E

40.00 Road bears N.E. and S.W.

Set quartzite 17x15x10 ins. 10 ins in the ground 1/4 Sec. Cor. marked 1/4 on W. face, and raised a mound of stone alongside

42,50 45.00 Heavy brush

80.00 80.90 Intersect Second Standard Parallell South at a point 7.50 chs. E. of Standard Cor. Secs. 32 and 33 T. 10 S. R. 17 W. where I set a quartzite 15x12x10 ins. 10 ins. in the ground for closing Cor. to Secs. 4 and 5 marked with C.C. and 4 notches on E. and 2 notches on W. edges and raised a mound of stone alongside.

Land low rocky bench.

Soil 3rd rate.

Brush, shadscale on 45.00 chs.

No timber - April 3 1882

April 4th 1882.

From the Cor. to Secs. 5. 6. 31 and 32. on South boundary of township which is a granite 14×10×8 ins - 9 ins. in the ground, marked with 5 notches on E. and 1 notch on W. edges, with pits and a mound of earth alongside. I run.

North bet. Secs. 31 and 32
Va 17° 00' E

Through brush.

40.00 Set quartzite 12×6×6 ins - 8 ins. in the ground for 1/4 Sec. Cor. marked 1/4 on W. face, dug pits 18×18×12 ins. N and S. of stone 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside -

Subdivision.

80.00	Set quartzite 12×8×7 ins. 8 ins. in the ground, for Cor. to Secs. 29, 30, 31 and 32. marked 1 notch on S. and 5 notches on E. edges, dug pits 18×18×12 ins. in each sec. 5½ ft. dist., and raised a mound of earth 2 ft. high 4½ ft. base alongside. Sand high level bench. Soil sandy loam 1st rate. Brush, shadscale on 80.00 chs. No timber
	East on a random line bet. Secs. 29 and 32 Va 17°.00 E
39.50	Gulch drains N.E.
40.00	Set temporary 1/4 Sec. Cor.

42,50
80.00

Tp. 11 S. R. 17 W.

45.00	Gulch drains N.
52.50	Enter lower bench bears S.E. and N.
69.00	Leave lower bench.
	Enter flat bears N. and S.
80.23	Intersect N and S. line. 12
	lks. N. of Cor. to Secs. 28, 29. 32
	and 33
	Thence I run.
	N 89°55' W. on a true line bet.
	Secs. 29 and 32 with same V^a
40.12	Set granite 15×7×7 ins. 10
	ins. in the ground, for 1/4 Sec.
	Cor. marked 1/4 on N. face,
	dug pits 18×18×12 ins. E. and
	W. of stone 5 1/2 ft. dist., and
	raised a mound of earth
	1 1/2 ft. high. 3 1/2 ft. base along
	side
80.23	The Cor. to Secs. 29. 30. 31 and 32
	Land mountainous

Subdivision

Soil 1st and 3rd rate.
Mountainous on 89.00 chs.
No timber —
Dense brush on 80.23 chs.

West on a random line bet
Secs. 30 and 31
Va 17.00 E

57.50 Ascend deep creek mountain
bear N. and S. Leave brush
40.00 Set temporary 1/4 Sec. Cor
50.00 Foot of Granite Ridge bears
S.E. and N.W. Enter Cedars
On E. slope of granite Ridge
80.00 Intersect W. boundary of
of township 29 lks. N. of Cor
to Secs. 25, 30, 31 and 36.
which is a granite 25×15×
12 ins. firmly set in the
ground with a mound of
granite alongside.

40.00

80.00

Thence I run.
N. 89° 47' E. on a true line bet.
Secs. 30 and 31. With same Va
40.00 Set granite 15×8×4 ins - 10
ins. in the ground, for 1/4 Sec.
Cor. marked 1/4 on N. face,
dug pits 18×18×12 ins. E. and
W. of stone 5½ ft. dist. and
raised a mound of earth
1½ ft. high, 3½ ft. base along-
side.
80.00 The Cor. to Secs. 29. 30, 31 & 32
Land mostly mountainous
Soil 2nd and 4th rate.
Brush, shad & calc on 27.50 chs.
Mountainous on 58.58 "
Timber cedars on 27.08 "

North bet. Secs. 29. and 30.

Subdivision

Va. 17° 00' E

40.00 Set quartzite 13x8x5 ins. 8 ins. in the ground, for 1/4 Sec. Cor. Marked 1/4 on W. face, dug pits 18x8x12 ins. N. and S. of stone 5½ ft. distant and raised a mound of earth 1½ ft. high, 3½ ft. base alongside.

75.00

77.00

42.00 Enter broken foot hills bear N.E. and S.W. Leave brush.

58.00 Descend into hollow. Spring bears W. 20.00 chs.

82.00 Spring Creek 8 lks. wide, 2 ins. deep runs E.

84.50 Junction of Spring and Granite Creek Hollows.

73.00 Granite Creek 5 lks. wide 4 ins. deep runs S.E. 10.00 chs. to junction with Spring

Th. 11 S. R. 17 W.

Creek.
Ascend through granite boulders.
75.00 Enter foot hills bear W. & S. E.
80.00 Set granite 18×12×4 ins. 12 ins. in the ground, for Cor. to Secs. 19, 20, 29 and 30. Marked 2 notches on S. and 5 notches on E. edges, and raised a mound of stone alongside.
Land high bench and Mountainous.
Soil 2nd and 3rd rate.
Mountainous on 38.00 chs.
Brush, Sage on 42.00 "
Total. 80.00 "
No timber

East bet. Secs. 20 and 29.

Subdivision.

Va 17°00' E

40.00 Descend from foot hills
Set temporary 1/4 Sec. Cor.
50.00 Enter rolling land
and brush.
80.27 Intersect N. and S. line 25
lks. S. of Cor. to Secs. 20, 21,
28 and 29.
Thence I run
S. 89°49' W. on a true line bet
Secs. 20 and 29. with same Va
40.13 Set quartzite 15 x 9 x 5 ins -
10 ins. in the ground, for
1/4 Sec. Cor. marked 1/4 on N.
face, and raised a mound
of stone alongside.
80.27 The Cor. to Secs. 19. 20, 29 and 30
Land mostly broken foot hills
Soil 2nd rate. Sandy
Mountainous on. 50.00 ch

24.00
26.00
29.00
31.50
33.25
40.00
50.00

Th. 11 S. R. 17 W.

Brush, Sage fn on 30.27 chs.
Total 80.27 "
No timber.

West on a random line bet.
Secs. 19 and 30
Va 17°00' E

24.00 Irrigation ditch runs N.E.
26.00 Same runs S.E.
29.00 " " N.E.
31.50 " " S.E.
33.25 " " N.E.
40.00 Set temporary 1/4 Sec. Cor. XV
ascend Mountains: enter timber
50.00 Intersect W. boundary of
township 30 lks. N. of cor. to
Secs. 19, 24, 25 and 30, set by
me during this survey.
Thence from
N 89°47' E. on a true line bet.
Secs. 19 and 30. with same Va

Subdivisions.

40.00 Set granite 20×8×6 ins - 12 ins. in the ground, for 1/4 Sec Cor. marked 1/4 on N face and raised a mound of stone alongside.

80.00 The Cor. to Secs. 19, 20, 29 & 30 Land mountainous. Soil 2nd rate. Mountainous on 80.00 chs. timber Cedar on 40 chs.

—— " ——

North bet. Secs. 19 and 20 Va 17°.00 E

25.00 Spur Ridge from granite mountains bears. N.W. and S.E.

40.00 Set granite 25×15×10 - ins - 15 ins in the ground, for 1/4 Sec. Cor. Marked 1/4 on W face, and raised a

BOOK-A-178

T. 11 S. R. 17 W.

mound of stone alongside.

50.00 Thoms Creek 10 lks wide: 5 ins. deep, in deep gulch, runs E.

80.00 Set charred cottonwood post 4 ft. long 4 ins. square, 12 ins. in the ground, for Cor. to Secs. 17, 18, 19 and 20, marked 3 notches on S. and 5 notches on E. edges with T. 11 S. R. 17 W. S. 17. on N.E. S. 20 on S.E. S. 19 on S.W. and S. 18 on N.W. dug pits 18 x 18 x 12 ins. in each Sec. 5½ ft. dist. and raised a mound of earth 2 ft. high 4½ ft. base around post.

Land mountainous

Soil 4th rate.

Mountainous on 80.00 chs.

Subdivision

No timber

East on a random line
bet. Secs. 17 and 20
Va 17°00' E

2.00 Gulch drains N.
40.00 Set temporary 1/4 Sec. Cor.
72.50 Leave foot hills.
Enter brush.
80.21 Intersect N. and S. line 1/
lks. N. of Cor. to Secs. 16. 1/
20 and 21.
Thence I run.
N. 89°52' W. on a true line bet.
Secs. 17 and 20 with same Va
40.11 Set a charred cottonwood pr.
3 ft. long 3 ins. square, 12 ins.
the ground, for 1/4 Sec. Cor.
marked 1/4 S. on N. face.

BOOK A-178 471
[illegible] S. R. 17 W.

dug pits 18×18×12 ins. E. and
W. of post 5½ ft. dist. and
raised a mound of earth
1½ ft. high, 3½ ft. base around
post.
80.21 The Cor. to Secs. 17, 18, 19 & 20
Sand broken and mountainous
Soil 3rd rate. Sandy
Mountainous on 72.50 chs.
Brush, Sage on 7.71 "
Total 80.21 "
No timber

West on a random line
bet. Secs. 18 and 19.
Va 17.00 E
Ascend high Deep creek
Mountains.
[illegible] Ridge bears S.E. and N.W.

Subdivisions.

	Enter Scattering cedars
40.00	In gulch drains S.W.
	Set temporary 1/4 Sec. Cor.
40.50	Thom's Creek 10 lks. wide
	ins. deep runs S.E.
60.00	Ridge bears S.E. and N.W.
75.00	Gulch drains S.E.
79.96	Intersect W. boundary
	township 27 lks. S. of Cor.
	Secs. 13, 18, 19 and 24, which
	is a granite 20×15×12 ins
	12 ins in the ground, with a
	mound of stone alongside
	Thence I run
	S. 89°48' E. on a true line bet.
	Secs. 18 and 19 with same V
39.98	Set granite 18×9×8 ins. 1
	ins in the ground, for 1/4
	Sec. Cor. marked 1/4 on N. face
	and raised a mound of

Stone alongside.
.96 The Cor. to Secs. 17, 18, 19 & 20
Land mountainous
Soil 4th rate.
Mountainous on 79.96 chs.
Timber Cedars on 59.96 "

Forth bet. Secs. 17 and 18.
Va 17.00 E
.00 Granite ridge bears N.E. & S.W.
.00 Set granite 17×15×12 ins. 10
ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on W. face
and raised a mound of
stone alongside.
.00 Leave mountains bear W.
and S.E. Enter brush. &
Foot hills
.00 Set quartzite 12×6×6 ins.
8 ins. in the ground, for Cor. to

Subdivisions.

Secs. 7, 8, 17 and 18, marked
4 notches on S. and 5 notches
on E. edges, dug pits 18 x
+12 ins. in each sec. 5½
ft. dist. and raised a mom
of earth 2 ft. high, 4½ ft.
base alongside.
Sand mostly broken and
Mountainous.
Soil 3rd rate. sandy
Mountainous on 60.00 ch
Brush. Shads calc on 20.00.
Total. 80.00.
No timber –

East on a random line
Secs. 8 and 17.
Va 17°00' E
20.00 Leave foot hills bear

Tp. 11 S. R. 17 W.

N.W. and S.W.
Enter lower bench.
80.00 Set temporary 1/4 Sec. Cor.
80.35 Intersect N. and S. line 42
lks. N. of Cor. to Secs. 8, 9,
16 and 17.
Thence Iron
N. 89°42' W. on a true line bet.
Secs. 8 and 17 with same Va
80.18 Set quartzite 12x7x7 ins. 8
ins. in the ground, for 1/4 Sec.
Cor. marked 1/4 on N. face,
and raised a mound of
stone alongside
80.35 The Cor. to Secs. 7, 8, 17 and 18
Sand mostly low bench.
Soil 2nd and 3rd rate.
Brush shadscale on 80.35 chs.
No timber —

Subdivisions

West on a random line
bet. Secs. 7 and 18.
Va 17°00' E

10.00 Ascend Deep Creek mountain
Leave ~~[illegible]~~
40.00 Set temporary 1/4 Sec. Cor.
70.00 Enter cedars.
79.92 Intersect W. boundary of
township 30 lks. N. of Cor. to
Secs. 7, 12, 13 and 18, which is
a granite 25×17×12 ins.
firmly set in the ground
with a mound of stone
alongside.
Thence I run.
N. 89°47' E. on a true line bet.
Secs. 7 and 18. with same Va
39.92 Set granite 20×15×12 ins - 12
ins in the ground, for 1/4
Sec. Cor. marked 1/4 on N.
face, and raised a mound

Tp. 11 S. R. 17 W.

of stone alongside.

79.92 The Cor. to Secs. 7, 8, 17 & 18

Land broken granite mountain

Soil 4th rate.

Scattering cedars on 9.92 chs.

Mountainous on. 69.92"

North bet. Secs. 7 and 8

Va 17° 00' E

28.50 Hollow drains E.

40.00 Set quartzite 12×8×7 ins.

8 ins. in the ground, for 1/4

Sec. Cor. marked 1/4 on W. face,

dug pits 18×18×12 ins. N. and

S. of stone 5 1/2 ft. dist. and

raised a mound of earth

1 1/2 ft. high, 3 1/2 ft. base alongside

65.00 Wash in gulch drains S.E.

70.50 Pole Creek, in gulch, 8 lks.

Subdivision

wide 9 ins. deep, runs E.
80.00 Set quartzite 18×10×10 ins.
12 ins. in the ground, for Cor.
to Secs. 5, 6, 7 and 8, marked
5 notches on S. and E. edges. 40.13
and raised a mound of
stone alongside.
Sand mountainous.
Soil 2nd and 3rd rate.
Brush, shadscale on 80.00 ch. 80.25
Mountainous on 80.00 "
No timber —

East on a random line bet.
Secs 5 and 8.
Va 17°00' E
15.00 Scour foot hills bear N.S.
40.00 Set temporary 1/4 Sec. Cor.
80.25 Intersect N. and S. line 10 19.00

Gr. M. S. R. 17 W

S. of Cor. to Secs. 4, 5, 8 and 9.
Thence I run.
S. 89°56' W. on a true line bet.
Secs. 5 and 8. with same Va
40.13 Set quartzite 18x10x10 ins.
12 ins. in the ground, for 1/4
Sec. Cor. marked 1/4 on N. face
and raised a mound of
stone alongside.
80.25 The Cor. to Secs. 5, 6, 7 and 8.
Sand rocky E. Slope
Soil 3rd rate.
Brush, shads call on 80.25 chs.
No timber

West on a random line bet.
Secs. 6 and 7.
Va 17°00' E
Leave brush
89.00 Pole Creek, in gulch, 10 lks.

Subdivisions.

	Wide. 8 ins. deep runs S.E.
40.00	Set temporary 1/4 Sec Cor.
60.00	Ascend Deep Creek mountains bears N. and S. 7 times
77.00	Gulch drains N.E.
80.00	Intersect W. boundary township at cor. to Secs. 1, 6, 7 and 12 which is a stationary Quartz rock 3 x 2 1/2 x 2 ft. marked with 5 notches on S. and 2 notches on N. edges and a mound of stone along side.
	Thence I run
	East on a true line bet. Sec 6 and 7. with same Va
40.00	Set quartzite 20 x 16 x 12 ins 12 ins. in the ground, for 1/4 Sec. Cor. marked 1/4 on N. face, and raised a mound of

Thru Sh. R. 17 W.

Stone alongside.

80.00 The Cor. to Secs. 5, 6, 7 & 8.

Land mountainous.

Soil 3rd rate.

Mountainous on 8000 chs.

timber Cedar on

West 20.00 chains.

North on a true line bet.

Secs. 5 and 6.

Va 17°.00 E

10.00 Sever brush.

Gulch drains E.

" " 25.00 Road bears E. and W.

40.00 Set quartzite 17 x 15 x 10 ins.

10 ins. in the ground, for 1/4

Sec. Cor. Marked 1/4 on W. face,

and raised a mound of

Stone alongside.

80.95 Intersect Second standard

Subdivision

Parallel South at a point
7.50 chs. E. of the Standard
Cor. to Secs. 31 and 32. T. 10 S.
R. 17 W. where I set a quartz
stone 17x15x10 ins. 10 ins. in
the ground, for closing Cor.
to Secs. 5 and 6. marked with
C.C. and 5 notches E. and
1 notch W. edges and raised a
mound of stone along
side.

Sandy mountainous
Soil 3rd rate rocky.
Mountainous on. 80.95 chs.
No timber

BOOK-A-178

Tp. 11 S. R. 17 W.

General Description.

The lands in the western half of this township are sloping benches to the east, the balance is nearly level. There are two settlers in sec. 13 and cultivated fields in secs. 1, 2 & 12, irrigated from Granite, Como & Pole Creeks.

No mineral found.

April 4th 1882

T. C. Bailey
U. S. Dep. Surv.

BOOK-A-178

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah August 14th 1882

The foregoing field notes of the survey of the

Subdivisions

Township No. 11 S. Range No. 17 W.

of the Salt Lake Meridian, Utah Territory,

Executed by J. A. Bailey

Under Leo contract No. 107

of the 11th day of March 1882,

in the month of April 1882,

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

Fred Salomon

U. S. Surveyor General for Utah.