

185 BOOK-A-185

REPORT: 1882.

led. 1882.

Examined by John W. Camppe.

Prepared by F. Linton & E. Salomonson

FIELD NOTES

OF THE ^{re} SURVEY OF THE

Salt Lake Base Line,
South boundary

OF

Township No. *1 North*

Range No. *2 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. *106.*

Dated *July 29th* 1881.

Survey commenced *August 27* 1881.

Survey completed *28*, 1881.

15
16
p

185 BOOK-A-185

REPORT: 1882.

ed. 1882.

Examined by John W. Camppe.
Prepared by F. Linton & E. Salomonson

FIELD NOTES

OF THE ^{re} SURVEY OF THE

Salt Lake Base Line,
South boundary

OF

Township No. 1 North
Range No. 2 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. 106.

Dated July 29th 1881.

Survey commenced August 24, 1881.

Survey completed 28, 1881.

15
16
p

BOOK-A-185

Township *N. R. 2. E.*

<i>32</i>	<i>29</i>	<i>27</i>	<i>25</i>	<i>24</i>	<i>22</i>
6 <i>94</i>	5	4 <i>93</i>	3	2	1
7 <i>96</i>	8	9	10	11	12
18	17	16 <i>70</i>	15 <i>58</i>	14 <i>49</i>	13
		<i>81</i>	<i>68</i>	<i>56</i>	<i>48</i>
<i>19</i>	20 <i>79</i>	21 <i>66</i>	22 <i>55</i>	23 <i>47</i>	24
	<i>91</i>	<i>77</i>	<i>64</i>	<i>54</i>	<i>45</i>
<i>30</i>	<i>89</i>	29 <i>75</i>	28 <i>63</i>	27 <i>53</i>	26 <i>44</i>
<i>87</i>	<i>85</i>	<i>73</i>	<i>61</i>	<i>52</i>	<i>42</i>
<i>31</i>	<i>83</i>	32 <i>71</i>	33 <i>59</i>	34 <i>50</i>	35 <i>40</i>
<i>10</i>	<i>12</i>	<i>14</i>	<i>16</i>	<i>17</i>	<i>18</i>

NAMES AND DUTIES OF ASSISTANTS:

Samuel S. Moritz	Compassman
Charles Raper	Chainman.
Samuel S. Moritz	Chainman.
George Hughes	Chainman.
Johny Turpin	Chainman.
J. H. Tillitt	Axeman.
George Hughes	Axeman
W. W. Brady	Axeman.
William Venitas	Axeman

We, Charles Raper and Samuel S. Moritz
do solemnly swear
to fully execute the duties
of the surveyors we will level the
ground and in sticking or dropping
report the true distance
the true length of
measuring, to the
and in accordance
in the survey of the
T. W. D. 2^d
ridgeway and
and first half
of the Salt Lake
territory of Utah.

Samuel S. Moritz
Charles Raper
Subscribed and
day of Oct

[2.—PRELIMINARY OATH OF CHAINMEN.]

TS:
 as
 man.
 man.
 man.
 man.
 an.
 an.
 an.
 an.
 an.

We, Charles Roper
 and Samuel B. Hunt,
 do solemnly swear that we will well and faith-
 fully execute the duties of chain carriers; that
 we will level the chain upon even and un-
 even 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 ^{re} survey of the Salt Lake Base line
S. 1st N. R. 2nd E. survey of Guide Me-
ridian and Northth East boundaries
and first half subdivisions S. 1st N. R. 3 E
 of the Salt Lake base and meridian in the Terri-
 tory of Utah.

Samuel S. Morris, Chainman.
Chas. E. Rogers, Chainman.
 _____, Chainman.
 _____, Chainman.

Subscribed and sworn to before me this 24th
 day of August 1881

Edward Michaelis
Notary Public

3003-A-185 4

3. PRELIMINARY OATH OF AXEMEN :

I

do

John H. Gillett

and do solemnly swear that we will well and truly perform the duties of axemen, in the establishment of corners and other duties, according to instructions given us, and to the best of ^{my} skill and ability, in the ^{re}survey of Salt Lake base line, T. 1 N. R. 3 E. & 3 C; survey of Guide Meridian, North and East boundaries and first half of subdivisions T. 1 N. R. 3 E.

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

J. H. Gillett

, Axeman.

, Axeman.

Subscribed and sworn to before me this 24th day of August 1881

Edward Michaelis
Notary Public

[1. - PRELIMINARY OATH OF COMPASSMAN.]

I, Samuel S. Moritz

do solemnly 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 latter half

of subdivisions T. 1 N. R. 3 E. North

boundary and subdivisions T. 1 N. R. 4 E. West

Meridian, North and West boundaries and

subdivisions T. 2 N. R. 3 E. and North

boundary and subdivisions T. 2 N.

R. 4 E.

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

Samuel S. Moritz
Compassman.

Subscribed and sworn to before me this 6th

day of September 1881.

Edward Michaelis
Notary Public

We, ~~W. D. Barry~~ ~~George Hughes~~
and Samuel S. Moritz

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 latter half of subs. S. 1 N. R. 3 E;
N. bound 1/4 subs. S. 1 N. R. 4 E; Guide Merid. 1
N. & W. bound: and subs. S. 2 N. R. 3 E and
N. bound: and subs. S. 2 N. R. 4 E.
of the Salt Lake base and meridian in the Territory of Utah.

- ~~W. D. Barry~~, Chainman. v.
- Samuel S. Moritz, Chainman. v.
- George Hughes, Chainman. v.
-, Chainman. v.

Subscribed and sworn to before me this 6th
day of September 1881

Edward Nebastis
Notary Public

Book 2-185

13. PRELIMINARY OATH OF AXEMEN!

We, George Hughes
 and W. B. Gray
 do solemnly swear that we will well and truly per-
 form the duties of axemen, in the establishment
 of corners and other duties, according to instruc-
 tions given us, and to the best of our skill and
 ability, in the survey of latter half of sub-
divisions T 1 N. R 3 E; North bound-
ary and subdivisions T 1 N. R 4 E;
Line Meridian, North and West
boundaries and subdivisions T 2
N. R 3 E. and North boundary
and subdivisions T 2 N. R 4 E.

of the Salt Lake base and meridian in the Terri-
tory of Utah.

George Hughes, Axeman.
W. B. Gray, Axeman.

Subscribed and sworn to before me this 6th
day of September 1881.

Edward Michaelis
Notary Public

We, Samuel S. Moritz
 and Johnny Turpin
 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 North and West boundaries and subdivisions of 1 North Ranged East survey S. L. Baseline and section fractional E. bound: and frac. subd: S. 19. 21 & Co. of the Salt Lake base and meridian in the Territory of Utah.

Hest Samuel S. Moritz, Chainman.
Michaelis Johnny + Turpin, Chainman.
in charge
 _____, Chainman.
 _____, Chainman.

Subscribed and sworn to before me this 14th
 day of November 1881

Edward Michaelis
Notary Public

We, William Benites

and _____
do solemnly swear that we will well and truly perform the duties of axeman, in the establishment of corners and other duties, according to instructions given ^{me} us, and to the best of ^{my} our skill and ability, in the survey of North and West
boundaries and subdivisions S. 1 N.
R. 2 E; resurvey of S. 2 base line and
survey of fractional E. boundary and
fractional subdivisions S. 1 S.
R. 1 E.

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

William Benites Axeman.

_____, Axeman.

Subscribed and sworn to before me this 3

day of October 1881

Edward Michaelis
Notary Public

Survey of Salt Lake Base line

Survey commenced Aug 24th/81
 with a Surveys improved
 Solar compass, found
 correct by the Surveyor
 Generals Office and my observation
 From a mound of stones which
 I identify as established
 for Townships corner, and
 were I set a red sandstone
 16x12x9 ins. 10 ins. in ground
 for corner to Townships 1 N.
 R. 1 and 2 E. marked with
 6 notches in E, W and N.
 edges raised mound of
 stones alongside

~~thence~~ I run East on
 South boundary of sec. 31.
 Var. 16° 35' E.

.50 top of ridge bears N & S.
 2.00 gulch crosses South.

Resurvey of Salt Lake Dore line survey of

chains			
19.00	ridge bears N a S.		chain East
24.15	quels Trains S.		100. 3
34.25	ridge N a S.		
38.50	Ravine Trains South	30	feet
40.00	find old corner a line	50	Emig
	30 x 7 x 5 ins. in ground mark	00	pair
	1/4 on N. face raised mark	50	N. E
	of stones alongside on east	00	Emi.
	slope of gulch.	.50	Emi
48.30	quels Trains South		6 in.
52.50	Ridge bears South	0.00	not
74.00	emigration road S. W. & N. E.		
76.10	emigration Cr. 18 lbs wide		stone
77.00	emigration Cr. 18 lbs		in y
	runs N. W.		mark
			mon
80.00	Old corner formerly in Cr. 6		ridge
	washed away, set sandstone	4.00	top
	16 x 14 x 6 ins. 10 ins. in ground for	2.50	quels
	to rec. 3 land 2 marked 1 with	30.00	set
	Ward on E. edge dry pits and		ret
	mark of stones along ridge on right		
	of Cr. 6. Humboldt's Soil 2nd rate		

NO. 135 / 12 E

Remurvey of Salt Lake Base Line
Chain East on South boundary of
sec. 32.

Var. $16^{\circ} 55' E$.

- 3.30 fence bears N. W. & S. E.
- 4.50 Emigration road bears S. E. & N. W.
- 6.00 point of ridge bears N.
- 8.50 N. E. corner of field 36 1/2 x 36
- 10.00 Emigration road S. W. & N. E.
- 10.50 Emigration rd. 5 1/2 x 12 1/2 &
6 in. Deep runs S. W.
- 40.00 no trace of corner, at sand-
stone 14 x 12 x 12 in. 9 in.
in ground for 1/4 sec. cor.
marked 1/4 in N. face raised
mound of ground along-
side
- 64.00 top of ridge bears N. & S.
- 72.50 gulch bears N.
- 80.00 at no trace of old cor.
set gray sand. In a 19 x 12 x 12

N 2 E

Survey of Salt Lake Basin

Chain 12 ins. in length for ev. to
sec. 32 and 33 marked
2 notches on W. and 4 notches
on E. edges by pits and
raised mound of earth
wide.

Land now barren
with salt water, bearing
oak in Berberk,

August 24th / 81

BOOK-A-185

W L E

Removal of Salt Lake Dam Line

- Chains Cut on South boundary off
res. 33.
- Nov. 11° 35' 6"
- 70.00 Camp on one 2 point bears
N 2 S. Cabin bears N 32° E,
about 40 chains
- 72.50 gulch with trees 6 in. wide
1 in. deep runs North.
- 70.00 find old corner a sandstone
16 x 8 x 6 marked 1/4 on N. side
raised mound of stones
along side.
- 65.00 gulch runs north.
- 74.00 top of little mound
bears N 2 S.
- 79.72 find old corner a sandstone
24 x 14 x 6 in ground marked
3 notches on W and 3 notches
on E. edges for corner to
res. 33 and 34 raised
mound of stones along side.

Exp. C

Recovery of Salt Lake Ware line
Land mountainous, Soil
and rate, oak underbrush
give grazing.

BOOK-A-135

L. J. E.

Recovery of Salt Lake Basin

- Chassis East side of South boundary of sec. 34. Cor. 16° 55' E.
- 30.50 Old Surveyor's corner N. 11° 2' S. E.
- 40.00 find old corner in limestone for 1/4 corner 16 x 7 x 7 in gypsum marked 1/4 on N. face - raised. Found of stones
- 42.00 Ravine 6 1/2 ft wide (ft. deep) Drains South
- 44.50 road bears N 71° 2' S. E.
- 47.80 Ravine Drains S.
- 50.00 road N 2 S.
- 55.50 road to Dry Mountain
- 66.00 fence N E 2 S. W.
- 70.00 Rail road cut N E 2 S. W.
- 75.50 same fence enters field
- 80.00 no trace of old corner at Sandstone 19 x 1 1/2 x 8 ins. 12 in in gypsum per cor. to sec. 34. 35

Re-survey of Salt Lake Dore line
 chains marked 4 notches on W. and
 2 notches on E. edges raised
 mound of stones along side
 found 66 chains mountain
 remained rolling soil at
 rate, oak under brush
 fine grazing.

Part along South boundary
 of sec. 35

Var. $16^{\circ} 35'$

- 5.33 Dig Mountain track 30 lbs
 wide runs S. W.
 around on north side of mountain
- 30.50 gravel debris North
- 40.00 no trace of corner set red
 sandstone $14 \times 12 \times 10$ ins. 10
 ins in ground for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ on N. face and
 of track, mountain.

BOOK-A-185

1/5 C

Remains of Salt Lake Base line
chain raised mound of stones along
side

59.00 top of ridge bears at a S.

78.00 Dulch Passes north

80.00 Old corner a sandstone

16x12x5 in ground² faces.
to res. 35 and 36 marked
5 notches on W and 1 notch
on E. edge. raised mound
of earth along side

Low mountainous

Soil 3^d rate

Oak underbrush, pine
growing.

East along South boundary
of res. 36. Var. 16° 35' E.

25.00

Summit bet. D. Mountain
and Alexander's Creek N. 55° W.

N 211.6'

Remnant of Salt Lake Base line
Quartz

70.00 north base of old sec. 12
sandstone 12 x 9 x 5 ins, 5 in
in grain for 1/4 sec. 100. marks
1/4 in N. face raised mound
of stones along side, on
side of gulch. Quarts 3.

75.00 gulch bears South

80.00 north base of old terrace
at sandstone 14 x 8 x 6 ins.
in a rocky place in corner
of stones for sec. to Township
1 N. Range 2 and 3 to
marked with W. N. and E.
raised a mound of stones
along side. 6350' high

Quartz mountains now
rocky, Oak undisturbed

August 25th /81

General Description see
Subdivisions.

Ferd. D. Hart
U. S. Geol. Survey

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah *July 11th 1882*

The foregoing field notes of the ^{re} survey of the
Salt Lake Base line,
South boundary

Township No. *1* North Range No. *2* East

of the Salt Lake Meridian, Utah Territory,

Executed by *Ferdinand Dickert*

Under *his* contract No. *106.*

of the *29th* day of *July* 188*1*,

in the month of *August* 188*1*,

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

Ferdinand Dickert
U. S. Surveyor General for Utah.

2 BOOK-A-135

REPORT: 1882. 21.

Filed..... 1882.

Examined by *John M. Moore*

Compared by *A. Linton & Sulzmann*

FIELD NOTES

OF THE SURVEY OF THE

North and West boundaries

OF

Township No. *1 North*

Range No. *2 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand G. Skert

U. S. Deputy Surveyor,

Under his Contract No. *106.*

Dated *July 29*, 1881

Survey commenced *Aug. 28th* 1881.

Survey completed *December 3d* 1881.

13

Estimer's

BOOK A 185

22

North boundary S 1 W. R. 2 E.
 Surveyed in field Aug. 23 1881.

Chain From Cor. to S. 1 and 2 W.

R. 2 and 3 E. as described
 in the foregoing field notes
 From West bet. sec.

1 and 3 E. Var. $16^{\circ} 35' E.$

10.00 ^{across} leave head of gulch

thence along South side of
 Mountain a gulch crosses S. W.

34.00 ridge bears N. 2 S.

40.00 set Quarrels 18 x 15 x 12 ins.
 12 ins. in ground for $\frac{1}{4}$ sec. as
 marked $\frac{1}{4}$ in N. face. Big
 pits a Pine tree 18 in. diam.
 bears South 60 feet marked
 $\frac{1}{4}$ S. B.T.

48.00 a Pine 18 in. diam. bears W.
 132 feet marked $\frac{1}{4}$ S. B.T.
 head of gulch crosses S. W.
 empties in Devils Canyon
 about $\frac{1}{2}$ mile below.

North boundary J. 14 N. 2 E.
 52.00 ridge bears N. and S. Chain
 62.50 bend of gulch bearing East
 74.00 ridge bears N. and S. 8100/8.00
 mountain fall bears S.
 80.00 set red sandstone 16 x 16 x 6
 10 ins in ground per cor. to 5.00
 sec. 1, 2, 35 and 36 marked
 notch on E. 5 notches on W. 26.00
 edges dug pits and raised 4.00
 mound of earth: myrtle,
 sand mountains 3.00
 soil 3^d rate 2.00
 Timber Pines scattered
 N. and S. of line.
 Oak underbrush,
 pine grazing.

North boundary S. 1. N. R. 2 E.

Chain West bet. sec 2, 2 and 35

Var. $16^{\circ} 35' E$

7
 8.00 gulch 300 yds South 4600'
 head covered with pine trees
 about 600 feet above.

6
 5.00 top of ridge bears N. S.
 7700 ft.

4
 26.00 enter Pine timber

3
 9.00 creek ^{2 1/2} ft. wide 8 in. deep
 runs S. E. 7500 ft.

ascend on side of gulch

2
 3.00 Pine 3 ft. diam. on line

1
 2.00 set Accurate 18 x 12 x 6 ins.
 12 ins in ground for 1/4 sec.

or marked 1/4 on N. face.

a Pine 8 in. diam. bears E.

4 ft. marked 1/4 S. B.T.

a Pine 12 in. diam. bears

S. 9 ft. marked 1/4 S. B.T.

2.00 ridge bears N. and S.

25

North boundary S. 1 W. R. 2 E. North

Chain head of gulch Francis S. P. Chain
75.50
30.00 - & Ancestral 20 x 18 x 6 ins.
12 ins. in ground for cor. to
recs. 2, 3, 34 and 35 marks 38.00
2 notches on E and 4 on W.
Digs 2 dry pits and raised 39.50
mound of earth alongrid
40.00

Land measurement soil
3rd rate.

Pines South of line,
heavy oak underbrush.

West bet. recs. 3 and 34 50.00
Dip. 16° 35' E. 53.00
15.00 top of main divide between 67.00
Emigration and City road 67.50
between E & W. 8780 ft. 74.00
35.00 head of branch of Devils Gap

North boundary S. 1. W. R. 2. E.

0	Chains	Trains South,
		flared scabble canon
		Trains North
38.00		Enter timber and City Creek Canon
39.50		Quadrangle 12 in. diam. bears line
40.00		set red sandstone 20 x 9 x 9 12 ins. in ground for $\frac{1}{4}$ sec. cut. marked $\frac{1}{4}$ on N. face a Quadrangle 12 in. diam. bears South 1 ft. marked $\frac{1}{4}$ S. B.T. a line 16 in. diam. bears West 50 ft. marked $\frac{1}{4}$ S. B.T.
50.00		trail runs S. W. and N. E.
53.00		trail runs S. W. and N. E.
67.00		quadr. Trains S. S.
67.50		trail runs S. E. and N. W.
74.00		quadr. head of City Creek Trains S. W. leave timber

3000

North Boundary ² J. 1 & N. 2 E. New Chain

Chains 79.00

80.00 at red sandstone 18 x 8 x 6 in

12 ins. in ground for corner to

recs. 3, 4, 33 and 34 marked 27.00

3 notches on 6 and 3 notches on 30.50

W. sides raised several feet

times always etc. 35.00

40.00

Land mountainous soil

and water.

Timber Pines and Chestnut

app for 36 chains

Oak underbrush, pines

growing. 44.50

Altitude 2875/81 56.50

West bet. recs 4 and 33 57.50

Var. 16° 35' E. 63.00

Line runs parallel on South

side of main divide

6.50 gulch drains South. 67.00

North Boundary T. 1W. R. 2 E.

Chains

- 15.00 top of ridge bears N. a S.
Knob on South side of Cairn
bears S. 9° E.
- 27.00 gulch Cairns South
ridge bears South
- 30.50 Knob bears S. 11° 5' E.
- 35.00 gulch Cairns S. E.
- 40.00 set red sandstone 19x12x8,
12 ins in ground for 1/4 sec. cov.
marked 1/4 on W. face. Dry
pits and raised mound of
earth, 33 feet North of
conglomerate rock.
- 47.50 ridge bears N. a S.
- 56.50 outer gulch Cairns South
- 57.50 trail bears N. a S.
- 63.50 Dry creek 4 ft. wide 2 ft.
Deep Cairns South.
fine Anakinasp along creek
- 67.00 Dry creek 4 ft. wide 2 ft. Deep.

211

North boundary 3. 1 W. 9. 2 E.

Chain begins South set witness mo-
nument.

80.00 ^{rec cut} set gray sand stone 19 x 12 x 9" 40.00

12 ins. in ground for cor. to recs
4. 5. 32 and 33 marked 4
notches on E and 2 notches on W.
Edges dug pits and raised
mound of stones along sides.

49.5

Land mountainous, Soil
1st and 2nd rate, Quaternary
cultured N. and S. of lines
fine grazing.

Sept 11 1881

Went bet. recs 5 and 32

Var. 16° 35' E.

10.00 top of ridge bears N. a S.

23.00 sink 12 x 12 ft. 20 feet deep
bears S. 39° W. 220 feet.

NO. 4-55

North Boundary S. 12° N. 2 E.

Chains
24.80

bottom of gulch chains S. E.
500 ft. thence S. W 8 100' high

9th 40.00

red limestone 12 x 12 ft ins.

8 ins. in ground for 1/4 sec. or

marked 1/4 on N. face and
various amount of stones.

fine Onychinae zone about
1/2 mile North of line.

49.50

top of "Green View" limestone
bearing S. 74 50 feet.

South end Church Island

bears S. 89° W.

Temple Salt Lake City

S. 53° W.

Upper tunnel Lawrence

Mines bears S. 67° W.

set witness monument

marked W. M. 40 ft north

of Peak. 300 ft North

head of a Canyon Francis W. E.

3/

North Boundary T. 1 N. R. 2 E.

Chain in other Drains N. W.

60.00 head of gulch Drains S. W.

77.50 ridge bears South

80.00 head of gulch Drains South

at limestone $14 \times 12 \times 12$ ins.

10 ins. in ground piece to

nos. 5, 6, 31 and 32 marked

5 notches on E. 1 notch on W.

edges dry pits and raised
mound of stones along ridge

altitude 9100 ft.

3 Pine trees center are 18 in. diam

bears $N 44^\circ E$. 165 ft. marked

T. 2 N. R. 2 E. S. 32 B.T.

Land mountainous, rocky
Timber, Pines and Quaking
oatland, fine grazing.

BC00-A-185

32

North Boundary: S. W. R. 2 E.

Chain West lat. sec. 6 and 31

Var. 16° 55' E.

6.00 top of ridge bears to a W.
also head of Center Drain

West, North West some

fine timber left on South
side, line further West
impracticable.

set witness monument.

Sept 12th / 51

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

General Description.

Wen

Land along this river is very broken and high mountains, covered with underbrush, fine Pines and Quercus along line principally in sec.

- 1. 2 and 3 J. N. H. 2 E.
- and 34, 35 E. 2 N. R. 2 E.

also small groves in the Southern half of Township

27.00

Food. Dickert

30.50

U. S. Dep. Surveyor.

40.00

41.00

5
4
3
2

West boundary T. 14 N. R. 26

From Cor. to township
 1 N and 1 S. R. 1 and 2 E.
 a ^{red} signature, 16x12x9 in, in mound
 of stones.

From North bet. sec.
 31 and 36

Var. 16° 35' E.

around along East side of
 gulch across South

27.00 top of ridge bears S. 30° W. W

30.50 ^{marked} gulch across S. E.

40.00 red signature 22x16x6 in
 15 in deep
 in mound of stones, 1 ft. 1/4

set. cor. marked 1/4 on N. face
 raised mound of stones

alongside a Cedar stump
 8 ft. high 22 in. diam. bears
 S. 16 1/2° W. 35 ft. marked

1/4 S. B. T.

41.00 top of Ridge bears S. 30° W. W

3.5

West boundary S. 1 N R. 2 E

West

52.50 ^{Chains} ^{Survey} gulch drain S. E. chains

64.00 ^{above} ridge bears W. W & S. E.

75.00 head of gulch drain S. E. 6.00

80.00 at limestone 18x12x12 in.

in mound of stones 1000.

to 200. 30. 31. 25 and 36

marked 1 notch on S. and 9.00

5 notches on N. edges

raised mound of stones

always to, Altitude 6350 28.00

32

Land mountainous 40.00

rocky, heavy under-

brush, some cedars.

52.00

59.00

66.00

West boundary S. 1 W. N. 2 E.

chain North bet. recs 25 and 30

Var. $16^{\circ} 35' S.$

6.00 Top of *Pinus* bet.
Pinus strobus and Red
 butte *Caninus* N. E. S. W.

Altitude 6450'

9.00 Fine stump 10 ft. high
 3 ft. diam. as fine *Caninus*
 Pines scattered E. & W.

28.00 gulch *Caninus* N. W.

32 small ridge bears N. W. S. E.
 no trace of *Caninus*

40.00 set red sandstone 30:1006
 in. in mound of stones

for $\frac{1}{4}$ sec. cw. weather $\frac{1}{4}$
 on W. face raised mound
 of stones along *Caninus*

52.00 gulch *Caninus* N. W.

59.00 ridge bears N. W. & S. E.

66.00 Red Butte *Caninus* road
 bears N. W. and S. E.

37

West boundary S. 1 W. R. 2 E.
66.60 at Witness Monument 2830
feet on left side of Red
Butte Creek 4 ft. wide
6 in. deep runs S. W.
Net 5550 feet.

December 3rd 1881

For General Description
see North Boundary,
Ferdinand Dickers
U. S. Dep. Survey.

Township
of the S
Executed
Under
of the
in the mon
having be
corrections
field notes
hereby apr

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, *July 29* 188*2*.

The foregoing field notes of the survey of the

North and West boundaries

Township No. *1 North* Range No. *2 East*

of the Salt Lake Meridian, Utah Territory,

Executed by *Ferdinand Dietert*

Under *his* contract No. *106*.

of the *29th* day of *July* 188*1*,

in the months of *Aug. Sept. & Dec.* 188*1*,

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

Wm. C. Johnson
U. S. Surveyor General for Utah.

REPORT: 1882

Filed 1887.

Examined by *John M. Camp*

Compared by *E. Salmond & F. Lester*

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

Township No. *1 North*

Range No. *2 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. *106*

Dated *July 29th*, 1881.

Survey commenced *November 19, 1881.*

Survey completed *December 15, 1881.*

11

ROCK-A-185

70

Submission S. W. N. 2 E.

Survey commenced Nov. 19th 81
 Finding Below Campuz covered by gravel
 Some marks at the cor. to
 sections 35 and 36 in the base
 line which is a sandstone
 16 x 12 x 5 ins. firmly set in the
 ground with one notch in E. and
 3 notches in W. edges, with
 mound of earth along side
 thence 3 run North bet.
 Secs 35 and 36

Var. 16° 35' E.

28.40 top of ridge bears S. W. N. E.
 39.00 fence S. W. N. E. on foot of
 Mountain

10.00 set a Quartzite 16 x 9 x 8 ins
 10 ins in ground, for 1/4 sec. cor.
 marked 1/4 in W. face, dug
 pits 18 x 18 x 12 ins. W. S. of stone
 with mound of earth along side

1/15

Subdivisions S. 1 W. R. 2 E

BOOK
Subdiv

Chains		Chains
43.50	Big Mountain Creek ^{9 lbs} 6 feet	
57.40	1 ft. Deep runs S. W. entire plowed field fence S. W and W. E. leave field	6.00
57.50	Ditch runs S. W. 1 ft. Deep ^{1 lb} 1 ft	6.30
58.60	Big Mountain road N E & S E	6.40
80.00	Set red sandstone 20 x 12 x 4 in 12 ins. in ground for corner to secs. 25, 26, 35 and 36 marked 1 notch on S. and 1 notch on E. edges and mouth of stones along side	13.50 17.20
	Land 17 ch 40 lbs bottom	18.00
	1st rate remainder mount fine grazing	21.50 29.00
		34.00
		40.00

Big

Subdivisions S. W. R. 2 E.

- Chains
- Carton random line bet.
recs. 25 and 36
- Descend. Var. 16° 35' E.
- 6.00 pit 12x12x12 ins for witness
- 6.30 Big Mountain road E. W.
- 6.40 fence E. W. enter farming
land looks House bears
- S. 2 W. ^{1.57 chs} ~~100 feet~~, a Dam bears
- S. 35° E. ^{50 lbs} ~~30 feet~~
- 13.50 ^{Big Mountain / lbs} Creek $2\frac{1}{2}$ ft. wide 8 in. Deep
runs West
- 17.20 right Bank of Big Mountain
runs West
- 18.00 left Bank
- 21.50 fence N. & S. and foot of
ridge
above
- 29.00 top of ridge bears N. & S.
- 34.00 ^{3 lbs} Bottom and Creek $2\frac{1}{2}$ ft. wide
3 in. Deep runs S. W.
- 40.00 set temporary $\frac{1}{4}$ rec. cor.

43
Subdivisions S 1 W. R. 2 E.

Chains	Notes	Chains	Subd
60.00	around top of ridge bears N & S.		
70.00	bottom of gulch between Drains South		
80.40	Intersect East boundary of at the corner township, which is a sandstone 18 x 12 x 12 12 ins in ground and marked 1 notch on S. and 5 notches on N. edges and mound of stones along side there is a run West as a true line bet, reos. 25 and 36	20.00	6
		36.50	11
		40.00	15
40.20	set gray sandstone 16 x 12 x 8 ins 10 ins. in ground for 1/4 reos. cov. marked 1/4 on N. face and mound of stones along side on side of ridge	47.50	20
		60.50	26
		70.00	32
80.40	the cov. to reos. 25, 26, 35 and 36 Sand 15 ch. 10 lbs. level soil, at rate, remainder mountainous, sub soil, fine gravel	8.00	38
		80.00	42

44
57

Subdivisions S. 1 W. R. 2 E.

Chains	North bet. rees. 25 and 26 Var. $16^{\circ} 35' E.$ along West side of Big Mountain Canyon
20.00	bottom of gulch Drains East road and creek about ^{9.00 chs} 600 feet East
36.50	^{6 lks.} ravine 4 ft. wide 3 ft. deep Drains East
40.00	set sandstone $18 \times 12 \times 4$ ins 12 ins in ground for $\frac{1}{4}$ sec. cov. marked $\frac{1}{4}$ on W. face mound of roots along side around
44.50	top of ridge E & W
60.50	bottom of gulch Drains East
70.00	top of ridge bears East
68.00	bottom of gulch Drains East
80.00	set sandstone $19 \times 8 \times 8$ ins. 12 ins in ground for cov. to rees. 23, 24, 25 and 26 marked with 2 notches on S and set of Ridge and mound of roots along side Mountains, several all, fine grazing.

45

Subdivisions S. 1 W. R. 2 E.

Chain cut in random line bet. sec. 1
24 and 25

Dev. $16^{\circ} 55' E.$

16.00 Dig Mountain road N.E. S. 1/4
at W. traps monument sandstone
18x18x12 marked W.

16.60 Dig Mountain creek ^{12 lbs} 8 feet
wide, ft. deep runs S. W.

14.00 foot of Mountain

40.00 at ~~young~~ ^{over} ~~mountain~~ ^{temp. 1/2 sec}

72.00 W. traps monument, ^{a red sandstone} 3x3x3 ft.

on top of Mountain N. & S.

30.76 Intersect East boundary of
township at 68 Ws north
of the cor. to sec. 24, 19, 30
which is a sandstone 18x9x9

12 ins in ground marked 2 notches
on S. and 1 notch on N. edges
and mound of stones along ridge
on East side of Mountain

3604-A-185

76

Subdivision J. W. R. & C.

Chain thence I run

N 89° 31' W. on a true line
bet. pts. 24 and 25 with
same va.

10,38 a gray sandstone 16 x 9 x 8
10 ins. in ground, (per 1/4 sec. cov.
marked 1/4 in it. piece, mound
of stones along side

80:46 the cov. to secs. 23, 24, 25
and 26

Low mountains,
rocky, pine growing
some scrub oak,

Nov. 19th / 81

209

Chain

W. R.

105

35

40

45

50

55

17
Subdivisions S 1 W R. 2 E.

Chain North bet. rees. 23 and 24	Chain
Var $16^{\circ} 35' E.$ along West side of 55: y Mountain Canyon	
19.00	13.00
Tore and	
30.50	14.00
Bottom of gulch Drains Cart	
36.50	16.00
^{3 x 6} track 2 ft. wide 2 in. Deep runs Cart	
40.00	32.4
set Quarzite $18 \times 12 \times 8$ ins. 12 ins in ground, for $\frac{1}{4}$ rec. cor. marked $\frac{1}{4}$ in W. face. Dig pits N and S. of stone and mound of rocks alongside	32.
41.00	
Dig track ^{4 ft.} 2 feet Deep Drains Cart	
80.00	40.
set gray sandstone $10 \times 9 \times 8$ in. 10 ins in ground for cor. to rees.	57.
13.14.23 and 24	65
marked 3 notches on South side 1 notch on E. Dig Dig pits $18 \times 18 \times 12$ ins in each rec.	80.
and raised mound of earth alongside Mountains, round over and grass.	

Subdivisions

Subdivisions J. W. R. & C.

Chains East on random line bet.
reels 13 and 24

Var. 16° 40' E.

13.00 Old road runs S. W. & N. E.

14.00 branch of Dry Mountain Cr. 1/4 mls
3 ft. wide 8 in. deep runs S. W. & N. E.

16.00 Dry Mountain Creek 6 mls
4 ft. wide 6 in. deep runs S. W.

32.40 Creek 3 mls
4 ft. wide 8 in. deep runs S. W.

32.50 Timber road (Dry Mountain)
bears S. W. and N. E. set with
post 6 ft. long 4 x 4 in in top
and marked
W. P.

40.00 set temporary 1/4 sec. cov.
around

57.00 top of mountain S. W. & N. E. 2

65.00 gulch drains S. W.

80.40 Intersect the East boundary
of the township at 72 mls.

40
 Subdivision T. 4 N. R. 2 E

- Chain of the line to recs. 15, 18, 19 Chain
 and 24 which is a gray sand
 18 x 9 x 8 ins. 17 ins. in ground
 marked with 3 notches on S;
 and N. edges and mound of
 stones along side.
- Thence down
 W. 89° 29' 15" on a true
 line bet. recs. 13 and 24 12.30
 with same saw. 13.00
- 40.75 set Quarite 12 x 12 x 8 ins.
 8 ins. in ground, few 1/4 rec. 39.80
 marked 1/4 on N. face. Three
 pits 6 in. W. of stone 40.0
- 80.90 the line to recs. 13, 14, 23, 24.
 Sand mountainous, scrub
 oak, Cottonwood in creek
 give grazing. 80.0
- Discontinue the line further
 with the mountain being
 inaccessible and destitute of
 timber.

Subdivision S. W. R. 2 E.

9 Chains From the corner to recs.
 34, 35 on base line, which
 is a sandstone 19 x 12 x 8 with
 2 notches on E and 4 notches
 on W. edges and mound of
 ground and pits 3 run to S.
 North bet. recs 34 and 35 26'
 Var. 16° 55' E.

12.20 fence S. W. & N. E.

13.00 Dig Mountain road runs
S. W. and N. E.

39.80 Spring branch 5 in. wide
runs S. W.

40.00 set Quarzite 16 x 9 x 8 ins. in
10 ins. in ground, for 1/4 rec. cor. f.
marked 1/4 on W. face mound
of stones along side

80.00 set Quarzite 20 x 9 x 9 ins.
12 ins. in ground for cor. to
recs. 26, 27, 34 and 35 marked

Journal of J. W. R. & C.

Sub

1	Chain 1 mile on S and 2 notes on C. ... , ... , and raised ... of ... along ...	8.00
3	Land 67, 80 acres mountain	19.00
3	covered with oak under brush	35.00
3	fine grazing, remainder	40.00
4	for raising oak set out	42.50
		80.20

40.

80.

Subdivision S. W. R. 2 E.

Chain	North bet. sees 26 and 27	Var. 16° 30' E.	Chain
	26.50	at top of ridge E. & W.	
1	35.00	quartz veins S. W.	40.00
3	38.00	top of ridge S. W. & N. E.	62.00
5	40.00	set sandstone 12 x 10 x 6 ins.	79.00
		8 ins in ground for 1/4 sec. or,	
		marked 1/4 on W. face, and	
		marked top of stones along ridge	
	59.00	bottom of quartz veins S. W.	
	59.50	top of ridge S. W. & N. E.	39.7
	70.50	top of ridge ^{4 ft} ft. wide 1 ft. thick	
		veins S. W.	
	75.50	top of ridge N. W. & S. E.	
	80.00	set sandstone 15 x 8 x 6 ins. 10	79.00
		in ground for 6 or 7 sec. or,	
		22. 23. 26 and 27 marked with	
		2 notches on S. and 2 on E. edges	
		marked amount of rocks along ridge	

Mountainous soil 3^d rate
 oak undergrowth, pine grazing

Nov 24th / 1851

San Joaquin Co. S. W. N. & E.

Chains: laid on a random line bet.
secs. 23 and 26

Var. $10^{\circ} 30' S.$

40.00 at temporary $\frac{1}{4}$ sec.

62.00 top of mountain base, N. S.

77.80 Distance to N. S. is 37 lbs.

S. of cr. to sec. 23. 24. 25 & 26
there is a line

S. $89^{\circ} 14' S.$ on a true line
bet. secs. 23 and 26

39.90 at sawpit 16 x 12 x 5 ins.

10 ins. in ground for $\frac{1}{4}$ sec.

cr. marked $\frac{1}{4}$ on N. S. line

and mound of rocks along it

79.80 the cr. to sec. 22. 23. 26 & 27.

mountain rocks 10'

of white, dark water bank

fine gravelly.

55
Sulphur Springs T. 1 N. R. 2 E.

Sul

Chairs

Chairs North lot. recs. 22 and 23
Mar 16 30 C.

19.00 top of ridge bears N a S.

40.00 set rec sandstone 12x9x8 in.

19.50

2 in. in ground for 1/4 rec. cov.
marked 1/4 on S. edge, and
marked of stones alongside

49.50 East foot of Emigration Cr,
3 1/2 feet wide 4 in. deep.

23.50

runs S. E. 1875 feet above

40.00

Salt Lake City.

48.00

80.00 set limestone 18x6x3 in. 12 in.

in ground for cov. to recs,
14.15, 22 and 23 marked 3 notches

79.60

on S. and 2 notches on E. edges
they pits and raised mound
of rocks alongside, 2150 ab. city

the mountains
heavy with underbrush

39.80

(pine growing)

Subd. Division S. 1 & V. R. 2 E.

Thence East as a variance line bet.

secs. 14 and 23

Var. $16^{\circ} 35' E$.

14.50

Found
East Fork of Emigration Creek
3 lks
~~2 feet wide~~ 4 in. deep runs

South 2000 feet above City

23.50

Found
top of ridge bears E & W.

line runs in South side of same

40.00

set temporary $\frac{1}{4}$ sec. cor.

48.00

top of divide bet Big mountain
and Emigration Creeks 2250'
above City

79.60

Found
Intersect N. and S. line at
the corner to secs. 13, 14, 23
and 24 thence I run

Walt. on true line bet. secs.

14 and 23 with same var.

39.80

set red sunstone $18 \times 14 \times 5$ in
12 in. in ground for $\frac{1}{4}$ sec. cor.

marked $\frac{1}{4}$ on W. face by pits

Subdivision ⁵⁷ C. & N. R. 2 E.

Sub

Chairs E. & W. of store and raised
mountain of stones along side

79.60 the cov. to recs, 14.5, 22 and 25.50

mountainous, Oak's under 27.00

soil 2nd rate fine 30.00

grading.

40.00
44.00

55.0

Subdivisions J. 1 W. R. 2 E.

North bet. 14 and 15.

Var. 16° 35' E.

- 2525.00 across top of ridge bears N. and S.
- 27.00 Pine tree 3 ft. diam. on top
- 30.00 Sandstone ledge E. & W.
- 40.00 set red sandstone 22 x 18 x 4
12 in. in gr. for 1/4 sec. cor. marked 7/4 W. face
and mound of stones.
- 44.00 top of sandstone ridge
2700 feet alt. City
- 55.00 bottom of gulch runs S. E.
and S. W.

line now across on high
atop Mountain divide
between City Creek and
Emigration Creek which prevents
me from extending the same north.
Lines scattered N. E. and
W. of line
mountainous, soil 3^d rate
fine grazing.

November 25, 1881

24
Subdivisions S. W. R. 2 E.

800
S.

- Chains from the Ev. to rec. 33 and 34
19.0 on base line, which is gray
40 sandstone 24 x 14 x 6 ins. 16 ins. up
ground marked 3 notches on E. and
3 notches on W. edges and
49. pits and mound of stones
From north bet. recs. 33 and 34
Dip. 16° 35' E.
3.00 top of ridge to W.
8.00 fault divides West
80 35.00 Little stem basin road
G. W. set witness measurement
40.00 limestone 12 x 9 x 8 ins. marked W.H.
set limestone 12 x 8 x 6 ins. 8 in.
in ground for 1/4 rec. cov. marked
1/4 on W. face raised mound
of stones along rd.
75.50 ^{6 ft} migration creek 4 ft. wide
Deep run S. W.
86.20 Road S. W. & W. E.
80.00 set red sandstone 14 x 12.5 x 7

Under the stairs J. 1. 1. 1. 1. 1. 1.

37 chains, and for cur. to recs. 27, 28, 30

and 34 with 4 notches on S.

and 3 notches on E. edges

raised mound of stones on long

side.

Soil 3^d rate, narrow furrows

only under tracks, (fine

graffing.)

any
s. ut
on
D
D 3
5' 6
and
8
the
9
2 6
5 8

11

Subdivision J. T. V. N. 2 E.

- 19.0 Chain cut in a random line bet 80.
 27 and 34
40. Hence
 Var. $16^{\circ} 35'$
- 5.00 road at sandstone $22 \times 18 \times 9$
 marked W. runs S. W. at 30.
- 6.50 Emigration Cr. ^{Colls} 4 ft. wide
 1 ft. deep runs S. W.
49. 40.00 set temporary $\frac{1}{4}$ sec. cor.
 59.50 top of ridge bears N. S.
 65.50 gulch drains S. E.
80. 80.40 Intersect N. S. line 25th
 N. of corner to sec. 26, 27,
 34 and 35
 Hence I run
 N $89^{\circ} 49' W$, on true line bet
 sec. 27 and 34 with same var.
- 70.20 at sandstone $16 \times 24 \times 3$ ins. 10"
 in. in ground for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ on N. face raised
 a mound of stones along side.

BOOK 105

62

subdivisions J. W. R. & Co

Section

lat 50.40 the cov. to sec. 27, 28, 33 and

34.

Land mountainous soil

State oak and hickory

fine grazing.

5' 30"

800

10' 30"

10' 00"

10'

8'

25 00

5. 27

lat

av.

10'

10'

used

10'

Subdivision J. 1 W. R. 2 E.

19.	Chain North bet. sec. 27 and 28.	180
19.	acres	10° 35' 6.
40	2.00 Cement concrete rock 12x12x12 ft.	15.
	in line marked W.	
	4.00 Cement concrete wall 50 feet	16.
	high	
49	78.00 top of ridge. bears to S.	19.
	40.00 set steel rods 10x9x8 in.	38
	10 in. deep for 1/4 sec. cor;	
	marked 1/4 on W. face. raised	39
	margin of 1/4 along side.	40
	80.00 set timbers 14x9x6 in.	41
	9 in. in ground for cor. to	
	sec. 21, 22, 27 and 28 marked	42
	with 2 notches on S. and 3	
	notches on E. angles. Jugs pits	43
	are raised margin of stones	44
	along side.	
	Land unimproved, with	
	5 th rate, oak and brush.	
	Dec 9 th / 88	

644

Subdivision S. 1 W. N. 2 E.

Quartz (cutting) remains line bet.
sec. 22 and 24.

12 ft. 15.00 West Fork migration Cr.
6 ft. wide 1 ft. deep runs S.
16.50 road bears W. S.

19.00 top of ridge bears W. S.

38.50 Dry creek ^{1 ft.} wide 2 ft. deep
bears S.

39.00 trail W. S.

40.00 wet temporary $\frac{1}{4}$ sec. cr.

42.00 large sandstone on top of
ridge

46.00 East Fork migration Cr.
4 ft. wide 6 in. top rounded

48.50 top of ridge bears W. E. & S. W.

49.80 Intersect W. S. line 8065

North of cr. to sec. 21, 23

26 and 27 thence down

N $89^{\circ} 26' W$. on true line

65

Saldinas J. V. R. 2 E.

46	19	4	46	<p>beats bet. sec 22 and 24 with same var</p> <p>at a rate 12 x 10 x 7 in.</p> <p>8 in. in ground for 1/4 sec. sec.</p> <p>marked 1/4 in V. face, raised</p> <p>mount of rock slumped</p> <p>low, mountains,</p> <p>soils 3^d rate, with water</p> <p>level, fine grazing.</p>	<p>Cha</p> <p>18.</p> <p>29.</p> <p>31</p> <p>40</p> <p>50</p> <p>70</p> <p>8</p>
----	----	---	----	--	---

Submissions 66

Submissions J. 1 & 2, R. 2 & 3.

Charris North bet. rows, 21 and 22.

17 in. $16^{\circ} 55' E$.

strand on W. side of West Fork
of Immigration Co.

18.00 strand

29.00 West Fork of Immigration Co.
4 lbs

~~5 ft. wide~~ 8 in. deep rows 2, 6.
strand on east side of gulch

31.00 trail 5.10 x 3.00

40.00 Pine tree 25 in. diam market
and bladed for $\frac{1}{4}$ row, cones.

50.00 gulch Charris West

Pines and *Abies* scattered
E. and W. of line

70.00 top of sandstone ridge near H.
2100 ft above Salt Lake

Abies 10 in. diam. on line

79.00 bottom of gulch Charris IV.

80.00 ^{strand} sandstone 36 x 20 x 8 in

24 in. in ground for cones
to rows, 15, 16, 21 and 22.

67

Subdivisions. I. V. N. 2. E.

19. Chert marked with 3 notches on S. and 3 notches on E. at top variant, numerous of strata alongside, from which a
40. Chert 10 in. diam. bears 27 lbs
S. 89° E. 46 ft.
40. Chert 11 in. diam. bears 50 lbs
S. 45° E. 50 ft.
- Chert 10 in. diam. V. 35° W. 15 lbs
50 feet.
- Same stone various, with 5" on top, lines and characters scattered, fine grayish.

3
6
7
11
21
35
40
40
4
5

2001-1-135

Subdivision 1, 11, R. 2 C.

Chains laid on a random line bet.
nos. 15 and 20

ascend
Dir. 16° 35' E.

7.00 top of sandstone ridge W & S.

14.00 top of chains S. E.

21.50 top of ridge W & S.

25.00 bottom of gulch and small
brook 9 in. wide near base.

Enter Pines

35.50 Pine 13 in. diam. on line

40.00 set temporary 1/4 sec. corner

43.50 Pine 14 in. diam. on line

47.00 top of cemented ridge
cross W. and S. set 11' trig.

terminat. 3 x 3 x 3

2450 feet above Salt Lake City

54.50 Fork of Emigration Creek
3 1/2 ft. wide 6 in. deep near

S. E. 2000 ft. above City
ascend

60.00 Pine tree 3 ft. diam. on line

Subdivision J. W. N. 2 E

Chain fine pine per $\frac{1}{4}$ mile N & S.
of line along creek.

69.00 top of ridge N & S.

73.00 head of gulch Trains S.

79.00 top of ridge N & S.

80.66 Intersection N. & S. line.

48 Ch North of Cr. to recs.

14, 15, 21 and 22 thence down
N $89^{\circ} 40' W$, on true line bet.

recs. 15 and 22 with same cov.

40.83 Dalson tree 10 in. diam.

blazed on N side marked $\frac{1}{4}$ S.

on N. face per $\frac{1}{4}$ sec. cov.

a Pine 14 in. diam. bears East

52 feet marked $\frac{1}{4}$ S. B.T.

Dalson 14 in. diam. bears

South 48 ft. marked $\frac{1}{4}$ S. B.T.

80.66 the cr. to recs. 15, 16, 21 and 22

Sand mountains,

Timber Pine.

Pine grazing.

See
the
11
1
2
33-
40
Name
step
533
front
L

Subdivisions S. W. R. 2 E.

Charris North lat. sec. 15 and 16.

Var. 11° 55' E.

11.50 arene in mountain valley
top of ridge bears call.
at red sandstone 36 x 36 x 4
in. marked W.M.

15.00 yellow shales S. W. and
base of mountain valley

23.00 top of sandstone ridge
bears S. W. and E. to north
ledge W. 2500 feet above
Salt Lake City.

35.50 yellow shales S. W.

40.00 brown
at cutting approx 3 in. diam.
which I mark 1/4 on W.
face for 1/4 sec. sec.

a cutting bears West 62

feet northeast 1/4 S. B.T.

line across on high mountain

Mountain being
the point named table
of S. B. T. in the line
further above. Found mountains
D. W. S. Co. City South Canyon.

Dec 10th
Hydrographer for 11.50 the price of paper

Subdivisions $\frac{1}{6}$ S 14 R. 2 E.

Chairs From the ev. to recs. 32 and 33
 on base line which is a
 grey sandstone 19 x 12 x 12 ins.
 12 in. in ground marked 4 notches
 on E. edges and 2 notches on W.
 Dips and pits and mound of
 ground alongside I run
 North bet. recs. 32 and 33

Section Dev. $16^{\circ} 55' E.$

9.00 conglomerate ridge runs S a W.
 at grey sandst. 36 x 19 x 12 in marks
 W.

24.00 Immigration Cr. ^{dip} ft. wide 10 in.
 dips runs West

24.10 at west side monument marked W.

24.30 Immigration road E. a W.

40.00 at grey sandstone 14 x 12 x 9 ins.
 9 ins in ground per $\frac{1}{4}$ rec. ev. 2
 marked $\frac{1}{4}$ on W. face, raised
 a mound of stones alongside

BOOK-A-185

Subdivision J. sec. 14, T. 2 E.

chains

\$6.00

top of divide bet. Emigration
and Brigham Beck's bars
S.W. 20. S. 2000 ft. ab. city.

\$6.00

round
fence bars S.W. 20 E.

\$8.00

20 ft. square section 12 x 12 x 6 in
3 in in ground per cov. to
sec 28, 29, 32 and 33 marked
with 1 notch on 3 and 4 notches
on 6, edges deep pits and
raised mound of stones along
side.

Monument series Cor. 1st
and 2nd cuts. Calm
and 3rd cuts, fine grazing

Subdivisions T1 N. R. 2 E.

Chain East on a random line bet.
secs. 28 and 33

Var. $11^{\circ} 35' E.$

3.00 Inter-plowed field N. & S.

14.00 same plowed field N. & S.

15.00 driveway track ^{1/2 in.} ~~ft.~~ wide
8 in. deep runs South

16.00 fence N. & S. W.

25.00 top of ridge N. & S.

54.20 track bears N. & S.

40.00 set temporary $\frac{1}{4}$ sec. cor.

45.50 bottom of gulch and track ^{3/4 in.} ~~ft.~~
wide 8 in. deep runs South

58.60 top of ridge S. W. and N. E.

80.20 Intersect N. & S. line 25

ft. N. of Var. to sec. 27, 28

30 and 34 thence down

N. $89^{\circ} 49' W.$ in true line bet.

secs. 28 and 33 with same var,

40.10 well signature 18 x 12 x 4 ins.

3023 4-185

Subdivisions S. W. R. 2 E.

Chain 12 in ground for $\frac{1}{4}$ section
marked $\frac{1}{4}$ in N. face. vicinity
mass of stones along side

80.20 the corner to sec. 24, 29
32 and 33

Land mountaneous from
64 chains 2nd rate soil
remained mountaneous, but
1st rate soil and
plowed.

Oaks undergrowth, fine
grassiness.

3 lks
+ 4
at the
E.
S.
W.
N.
at
av,
rs.

Subdivisions T. N. R. 2 E.

Chain North lat. nos. 28 and 29

Var. $16^{\circ} 30' E.$

- 6.00 anticlinal ^{fold} in bottom of *Dryphara* zone *Town* S. W.
- 9.50 fence line S. W. and N. E. bearings
- 9.60 Wayne road N. E. S. W. set
gray sandst. $12 \times 9 \times 8$ marked W.
- 15.50 ^{road} cabin bears but about ^{9.00 ch.} ~~600~~
- 18.50 top of ridge N. E. S. W.
- 27.50 *stream*
- 36.00 Wayne road N. E. S. W.
dry witness pit $2 \times 2 \times 1$ ft. 10
- 40.00 set limestone $12 \times 9 \times 8$ in.
8 in in ground for $\frac{1}{4}$ sec.
ev. marked $\frac{1}{4}$ on W. face
raised mound of stones
alongside
- 43.00 ⁴⁻⁰⁰ Dry Creek $\frac{1}{2}$ ft. wide. 1 ft. deep
Town S. E.
- 46.00 road bears N. W. and S. set

1000-115

Submissions J. W. R. 26.

Chassis mounted. 12 x 8 x 6 inch at W.
66.50 from horse board 9.15° C. 14y
80.00 net dimensions 10 x 12 x 12

in 10 ins. in square for this
cc. to acc. 20. 27. 28 and 29 some
marked with 2 notches on S.
and 4 notches on E. legs, 4 ins.
leg pits and raised round
edges everywhere

same measurement
for 16 lb. 50 lbs. soil 2
rate 2ch. 30 lbs. soil
at rate.

Out under board, for a
preparing.

Dec. 11th / 81

Subdivisions J. 1 W. R. 2 E.

- Chain East in a random line bet.
 secs. 21 and 28
 4.00 top of ridge bears N 4 S. 2900'
 above City.
- 40.00 at temporary $\frac{1}{4}$ sec. corner
 48.50 Brigham track ~~at~~ with
 line. Deep runs S. E.
 grave of lines $\frac{1}{2}$ mile north.
- 48.70 road to Stone Quarry N. W. 22
 at cemetery 18 x 12 x 6 ins.
- 60.00 top of ridge bears N 4 S.
- 65.00 gulch Drains South
- 75.00 top of ridge bears N 4 S.
- 79.60 Intersection N 4 S. line
 60' N. north of cor. to
 21. 22, 27 and 28
 thence S. on
 N 89° 34' W. in true line
 bet. secs. 21 and 28 with same
- 37.80 at Cemetery 18 x 12 x 12 ins.

Subdivision B. 1st. R. 2 E

Chickens

11 in. in ground for 1/4 sec.
cov. marked 1/4 on N. face
Tuy pits and various marks
of stones along side

79.60 the cov. to recs. 20. 21
23 and 27

land mountainous,
soil sand & gravel,
calc underbush, fine
grainy.

Subdivision S. 14. N. 2 E.

Chain North bet. nos. 20 and 21

Jan. 16° 35' 1/2.

across the last side of gulch.

6.00 top of ridge near N. E. and S. W.

12.50 head of gulch Drains West

27.00 top of sandstone Bank

~~1.21 ch~~
~~80 feet~~ least.

38.00 head of gulch Drains S. W.

40.00 at sandstone 30 x 20 x 8 in.

mount of stones per 1/4 sec. cor.

marked 1/4 on W. face. raised

mount of stones

a row of air (balcony) 12 in.

Drain. ~~50 lbs~~ 50 ft. West marked

1/4 S. B.T.

47.50 top of ridge N. E. and S. W.

51.00 head of gulch Drains West

52.50 West edge of Pine grove

64.50 Enter Amekimay

76.50 Leave Amekimay.

78.50 gulch Drains S. E.

Subdivision

Subdivision J. W. R. 2 1/2

Chains

80 feet square 12 x 12

8 in. in ground for 100.

to recs. 16, 17, 20 and 21

marked with 3 notches on

1, and 2 notches on 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

miscellaneous of trees

along side

Timber Pine scattered

Acacia 12 chains

Sandstone formation

rocky, (pine of a few)

Subdivision 3, 1st N. 26.

Chains, cut on a random line bet.
secs. 16 and 21

Var. $16^{\circ} 30' E$.

20.50 Dryden creek ^{1 RR} ~~1000~~ wide
3 in. deep runs S. E.

24.00 Old Wood road bears S. E.

set sandstone $18 \times 16 \times 5$ in NW
corner

37.00 top of ridge bears N. a S.

40.00 set temporary $\frac{1}{4}$ sec. cor

3100 feet above Salt Lake City

65.50 creek ^{4 RR} ~~3 ft.~~ wide 8 in. deep
banks 12 ft. deep ^{15 RR} ~~10 ft.~~ wide

runs S. E. (West branch of
Migrations Cr.)

66.50 road bears N. W. a S. E.

and set
79.46 Intersect N. a S. line

72 lbs. north of corner to
secs. 15, 16, 21 and 22 thence

3 run $N 87^{\circ} 29' W$, on true

line bet. secs. 16 and 21 with corner
var.

2000 1885

Subdivisions J. 104, R. 2 E.

Chain

39.73 set ^{stone} ^{marker} 4x4x4 feet
and mass of rocks marked by
1/4 sec. on W. face.

39.96 the same to sec. 10. 11. line
20 mi. 21.

Line scattered W. end

3. mi. E.

Several more to be seen

rocking,

Steep mountain divide
covered with snow stop
me from continuing my
survey in this direction.

December 13th 1881

Subdivisions S. 14 N. 2 E.

4. Chain from C. cor. to recs 31 and 32
 on Dura line, which is a
 sandstone 10 x 14 x 6 ins. 10 ins.
 in diam., marked 5 notches on
 front & notches on W. edge pits
 and various marks of stones I saw
 on the bet. recs 31 and 32

Var. 11° 33' 20"

- 1.35 Lower part of fence bears S. 14 N.
- 1.40 Migration road bears N. 2 E.
- 7.00 top of ridge S. 14 N. E.
- 8.50 fence bears N. E. & S. N.
- 13.00 bottom of Driguelianer quartzite

31.00 ^{var. 11° 33' 20"} ~~var. 11° 33' 20"~~ ^{var. 11° 33' 20"} ~~var. 11° 33' 20"~~ ^{var. 11° 33' 20"} ~~var. 11° 33' 20"~~
 var. 11° 33' 20" sandstone 12 x 8 x 8 in. marked W. M. v.

- 31.00 top of ridge bears S. 14 N. E.
- 40.00 at quarry sandstone 14 x 12 x 8 ins.
 7 ins. in diam. for 1/4 recs.
 marked 1/4 on W. face. Dug pits
 and various marks of stones

BOOK 133

Subdivision 3. 1st. 4. 2 6.

Chains along side
40.00 at 1/2 cent per foot

10 ins. in ground for each
rows. 29. 30. 31 and 32

marked 1 notch on 'S' end
5 notches on 'E' edge dug
pits and various marks
lines along side

2000 feet above Salt Lake City
Low 5 miles long

78.65 chains 2 notches
1 lb. 35 lbs soil 1st rate
Oats under brush, fine
grazing.

50

Subdivision S. 14 R. 2 E.

Chain cut on a random line between the
29 and 32

Dec. 16° 35'

- 12.50 top of *Quartz* S. 6.
- 22.00 top of ridge bears N. & S.
- 40.00 temporary $\frac{1}{4}$ sec. cor;
in West side of quartz
- 45.00 bottom of *quartz* S.
- 50.00 top of ridge bears N. & S.
- 72.50 Wood shed S. W. & S.
- 72.60 fence bears S. W. & S.
- 74.00 into plant field at 29 & 32
- 75.80 leave plant field at 29 & 32
- 80.00 In tract N. & S. line at
the corner W. 32, 29, 29, 32
and 33 there I run
West on true line with
same var.
- 40.30 at gray sandstone 16 & 12.07;
10 ins in of sand for $\frac{1}{4}$ sec. cor.

Section 5
S. 1 W. R. & C.

Chains marked 1/4 on N. face
pits and raised mound of
stones along side

80.60 the low. to sec. 29-30-31-32

soil 2 1/2 miles
North

North

8.

12. 1/2

3. 1/2

4.

1. 3/4

12. 1/2

1. 1/2

Subdivision B. N. R. 2 E.

Chain West on a random line

bet. sec. 2, 30 and 31

across Mar. 16° 35' E.

5.00 top of ridge bears N. 2 S.

11.50 yellow shales S. W.

17.80 top of ridge bears N. 2 S.

26.00 yellow shales South

34.50 top of ridge bears N. 2 S.

39.00 head of yellow shales S.

40.00 net temporary 1/4 sec. cor.
on W. side of yellow sh.

44.00 top of ridge bears N. 2 S.

50.00 yellow shales S.

68.00 top of ridge bears N. 2 S.

80.20 Intersection West boundary
of township 28 1/2 N. north of

the cor. to sec. 2, 30, 31, 25 and

which is a limestone in

of red, weathered into

and 5 notches on the wings

8008-A-123

Subdivisions I, W, R, 2 G.

Shows varied amount of stress along
side. Thence down
N 89° 48' E on a true line.
bet. recs. 20 and 21 with some
var.

40.20 wt limestone. 30 x 12 x 4 in.
18 in. in ground for 1/4 rec. cov
marked 1/4 on W. face.

Dry pits and ^{mineral} amount of
stones along side

* See I mountainous
Soil 2 - rate.

Oak underneath, fine
graining.

* 80.20 the W. to recs. 29, 30
31 and 32

Dec. 17th / 81

August 1893

Subdivision S. 11. N. 2 E.

74.00 Five trees 14 in. diam marked
W. T.

80.00 set some trees 16 x 12 or 9 in.
10 in. in girth for corner
to sec. 19. 20. 29 and 30
marked 2 notches on S. and
3 notches on E. edges trees
set and raised mound of
ground alongside.

Plant more trees.
Soil and water,
Timber, Pine on
mountain change of
altitude. Oak in field,
fine grassy.

Submissions ^{1/4} S.W. R. 2 E. E.

- Chain East on a random line
 bet. 200. 20 out 29
 Var. 16° 55' E. 55' E.
- 6.00 top of mountain N E & S.W.
 lines runs along top and
 South side of mountain S.
- 30.00 3 inch 7000 ft. wire.
- 40.00 ^{down} at temporary 1/4 sec. cut.
- 67.00 ^{1/4} inch wide 2 in. deep
 runs S.
- 67.50 old road bears N. & S.
- 80.40 ^{marks} distance to N & S. line at
 the corner to 200.
 20. 21. 22. 29 there S.
 Down West on a loose line
 bet. 200. 20 out 29.
- 1020 at a 3/4 inch part 4 x 4 in. 4 ft.
 long in ground and several of
 stones marked 1/4 Sec N. face
 for 1/4 sec. cut. Day gets a wire

March 1881

Subdivision S. 14. N. 2 E

Chris

80.70 ft. w. to sec. 19. 20. 29. 30

Some mountains, Soil
3^d rate

Lines and Amalgam
scattered, heavy under
soil, for

The steep and precipitous
divide between Emigration
and City Creek canyons
covered with deep snow
necessitates me to discon-
tinue the survey further
west and north.

December 15, 1881

interviews J. W. R. 2 E

Chain from corner to section 3 and 4
on North boundary of township
Draw South sec. 3 and 4

Var. 16° 35' E

12.50 trail bears E x W.

25.00 road to Salt Lake City
bears W and N. E.

25.50 City ^{3 1/2} miles ~~2 1/2~~ ft. wide
1 in. deep runs West
cut Pine timber

29.50 Quaternary on line 12 in.
Draw.

32.00 dry ^{12 1/2} creek ~~8~~ ft. deep 6 ft.
wide draws West

40.00 set Quaternary post 4 ft.
long 4 x 4 ins. in ground and
mound of earth washed 1/4 ft.
on W. face for 1/4 sec. cov.
a Pine 18 in. Draw, bears
^{4 1/2} ~~4~~ ft. a Pine 20 in.

Subdivision T. 1 W. R. 2 E.

38000

Chain from 100 05°

with marked $\frac{1}{4}$ S. B.T.line further South in private
cable.

Sand mountains, etc

fine timber, Pines and
Aurathinays.

From corner to recs. 5 and 6
on North boundary of
Township 10 run South
bet. recs. 5 and 6

Altitude 9100' Var. $16^{\circ} 35'$ E.

Section on West side of gulch

25.50 bottom of TrailsS. W. Altitude 8150 ft.
ascend on East S. 3^d40.00 at Limestone $18 \times 9 \times 3$ ins.

Subterranean S. W. R. 2 E.

BOX
S. 1

Chain 12 ins. in ground for $\frac{1}{4}$ sec. cov.
marked $\frac{1}{4}$ on W. face ^{supp.} present
marked of trees along side Henry
Lawrence Boarding house
bears S. $63\frac{1}{2}^{\circ}$ W.

Chain.

Upper workings of Mine bears
S. 80° W.

39.00

57.20 point on West side of
Grand View near tower
8550 feet.

39.30

70.00 toward on East side.

80.00 set limestone $16 \times 9 \times 8$ ins.,
10 ins. in ground for cov. to rocks
5, 6, 7 and 8 marked 5 notches
on S. and 5 notches on E. edges
raised record of trees along side
a Pine tree 12 in. diam. bears
N 30° E. ^{1.81 chp} ~~120 ft.~~ marked
S. W. R. 2 E S. 5 BT.

40.00

Sand mountainous, heavy

Subdivisions J. W. R. 2 E

Chavis underbrush,

altitude 8000'

South lat. recs. 7 and 8

Var. $16^{\circ} 35' E$.

39.00 ^{ascend} Salt Lake City road

bears E & W.

39.50 City Creek Try the
same route about $\frac{1}{4}$ mile
above and appears $\frac{1}{4}$ mile
below.

40.00 at Anavite $20 \times 12 \times 9$ in
^{or $\frac{1}{4}$ sec. cor}
north of route marked $\frac{1}{4}$
in W. face raised north
of staves along side, $3 \frac{1}{2}$
Anavite 4 in. diam, 2 ft.
South marked $\frac{1}{4}$ S. BT,

altitude 7200'

^{ascend} line follows South

impracticable steep high
Mountains

General Description.

This township is more a
 prairie and the larger
 part broken and rocky.

There is some fine pine
 timber at the head of

City Creek Center in

secs. 3 and 4 a good
 wagon road is within 3 -

400 feet of the same.

also in secs. 15 and 22.

There is a sandstone

quarry in sec 21. Fine

sandstone also appears

in secs. 14, 15 and 22.

Some fine farming land

is in Sec. 28 and along

Emigration Creek.

The township is well water

ed and adapted for

grazing purposes.

Ferdinand Dickel
 U. S. Geol. Survey

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, ¹⁸⁸² April 28 1882

The foregoing field notes of the survey of the

Subdivisions

Township No. *1 North* Range No. *2 East* ^{is}

of the Salt Lake Meridian, Utah Territory, ^{due}

Executed by *Ferdinand D. Skert*

Under *his* contract No. *106*

of the *29th* day of *July* 1881,

in the months of *November & December* 1881,

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

J. S. Salomon

U. S. Surveyor General for Utah.

REPORT: 1882
Filed March 22, 1882
Examined by John M. Campen
Compared by C. Salanow & F. Linton

FIELD NOTES

OF THE SURVEY OF THE
Guide Meridian
and North and East boundaries
and Resurvey of Salt Lake Falls Line
OF

6 Township No. 1 North
Range No. 3 East

OF THE
SALT LAKE MERIDIAN
IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. 106

Dated July 27th 1881

Survey commenced Aug 26th 1881

Survey completed " 30, 1881

By [Signature]

2.

BOOK-A-185

Township *S. R. 3 E.*

	110	112	113	115	117	118
107	6 203	5 187	4 176	3 165	2 152	1 121
	201	199	186	175	163	157
106	7 198	8 184	9 174	10 162	11 150	12 122
	196	195	183	172	160	148
104	18 193	17 181	16 170	15 158	14 146	13 123
		192	180	169	157	145
103	19 191	20 179	21 167	22 156	23 144	24 124
		189	177	166	154	141
102	30 214	29	28	27 155	26 142	25
	213	212	209			
101	31 211	32 208	33 205	34 205	35	30
	129	130	133	134	136	

1855
Guide Meridian

an.

chains

Survey commenced
with a Surveys Solar compass E.
which I find correct by ob-
servations.

From the established line,
to T. 1 N. R. 2 and 3 E.

viz: a sandstone 14 x 8 x 6 ins.
marked 6 notches W. N. and E.
and mound of stones along
side. I run

North bet. recs 31 and 36

Dip. $16^{\circ} 35' E$

around

3.50 top of ridge bears E. & W.

37.50 descend
Ward road bears N. W. & S. E.

39.00 Gulch 2 chains N. W. nearly

1/2 mile below is a fine Spring

40.00 red Quartzite 14 x 9 x 8 ins.

9 ins. in ground for 1/4 rec. over

marked 1/4 on W. face for

Guide Mexican
S. N. R. 2 and 3 E/O

- Chains and raised mound of stones
along side
- 45.00 top of ridge bears N a S.
Teacher's house (bears W.
- 58.50 bottom of gulch and creek
3 ft. wide 2 in. Deep runs N.W.
- 80.00 wt sandstone 18x12x12 ins.
12 in in ground marked 1 notch
on S. and 5 notches on N. edge
for cor. to recs. 30, 31, 25 and 36
Dry pits and raised mound
of stones along side
Land mountainous
rocky, timber Quercus
are scattered, pine grazing

es	Chains	North bet. recs. 25 and 30
		Top of mountain bears W 8 a S. W.
	9.15	Armstrongs Dam bears S. 65° W
		along West side of Mountain Peak
W	25.50	Descend
N. W.	40.00	a Ammunition 4 in. Diam.
ins.		which I mark $\frac{1}{4}$ S. on W.
noted		face Dry pit: a Ammunition
edge		4 in. Diam. bears W.
and 3 C.		4 ft. marked $\frac{1}{10}$ S. B T.
around	42.50	quartz Drains W.
	45.50	top of ridge E. a W.
s	50.50	Creek 3 ft. wide 8 in
thin		Deep. runs S. W.
quartz	62.00	quartz Drains S. W.
	80.00	set sandstone 18 x 9 x 9 ins.
		12 in in ground for cov. to recs.
		19. 30. 24 and 25 marked 2 inches
		on S. and 4 on N. edges Dry pits
		and raised mound of stones along pit.

Geological Map
T. 1 W. R. 2 and 3 E.

300

5

Chains

Low mountains, rocky
Timber, Quaternary washed
out underwash

Chain

North bet. secs. 19 and 24

Dip. $16^{\circ} 35' E.$

8.10 top of mountain bears E.W.
Trench through heavy
oak underbrush and
Quaternary.

40.00 red sandstone $18 \times 12 \times 6$ ins.
12 ins. in ground for $\frac{1}{4}$ sec. cov.
marked $\frac{1}{4}$ on W. face
Dry pits and raised mound
of earth.

14

45.00 Wood road bears W.E. & S.W.

4

46.00 Dry creek drains S.W.
road

80.00 red gray sandstone $18 \times 9 \times 8$ ins.
12 ins. in ground for cov. to sec 18

S. 1 W. R. ¹⁰⁴ 2 and 3 E.

Chain 19. ^{Band} 24 and 25 marked
 3 notches on S. and 3 notches
 on W. edges raised mound
 of stones along side
 Sand mountains
 soil 2^d and 3^d rate,
 Finches, Anthonys
 scattered, heavy oak
 underbrush, fine
 grazing.

North bet. sec 18 and 13
 Var. 16° 35' E.

14.60 top of high mountain
 bears S. W. & W. E. 7450'
 40.00 ^{Second} set Anarosite 18 x 9 x 8 ins.
 12 ins. in ground for 1/4 sec.
 sec. marked 1/4 on W. face
 dug pits and raised mound
 along side

Guide Meridian
T. 1 N. R. 2 and 3 E.

800
J

Chains		Chains
43.00	Dig Mountain Cr. 1/2 mi. S. W. 3 in. Deep runs S.W. nearly W.	
43.50	Dig Mountain road runs S.W. and W. E. set W. trip Post 5 ft. long 8 in. square marked W.P. 6900 ft. ascent set sandstone	37.00
80.00	for corner to sec. 7, 18, 12 and 13 marked 4 notches on S. and 2 on N. edges raised mound of stones alongside	40.00
	Land mountainous, rocky heavy Quaternary and oak underbrush.	43.00
		53.00
		67.00
		80.00

- Chains North bet. rees. 7 and 12
 Var. $16^{\circ}35'E$.
 37.00 point 60 feet East of
 Dry Mountain Peak
 8200 ft. high
 Ontario Hill bears $S.34\frac{1}{2}^{\circ}E$
 Cooks Rancho bears $S.15^{\circ}W$.
 40.00 at red sandstone $12 \times 9 \times 8$ in.
 on rocky place in mound of
 stones for $\frac{1}{4}$ sec. cr. marked
 $\frac{1}{4} S.$ on W. face raised
 mound of stones along side
 43.00 Descend on E. side of
 Dry mountain
 53.00 bottom of gulch Drains E.
 top runs parallel line
 67.00 set Anarosite $18 \times 12 \times 9$ in.
 80.00 12 ins in ground for cr. to
 rees. 6, 7, 1 and 12 marked
 5 notches on S. 1 notch on N. edge

Guide Merit Point
J. W. R. ¹⁰⁷ Land 3 E.

Chains and raised mound of stones
along side
a Quaking 12 in. diam.
bearing $N 55^{\circ} E$. 3 ch. 38 lbs
marked J. W. R. 3 E. S. 6
BT. No other trees within limit.
Sand mountains, rocky,
heavy Oak and Quaking
underbrush.

Pines scattered E & W.

Aug 27th/81

North lat. recs. 1 and 6,
Var. $16^{\circ} 35' E$.

along West side of mountain
20.00 Pine tree 3 ft. diam. 15 ft.
west.

40.00 set Quaking part 4 ft.
long 4 in. square 12 ins. in ground
set $\frac{1}{4}$ set. c.w. marked $\frac{1}{4}$ on

Chai
*55
69
sit on
how
Rana, P.
80.

Chains
*
\$55.00
69.00
get out
how old
P.D. &
80.00

W. face Day pits and raised mound of earth.

* Sand mountainous soil 2nd rate, Timber Pines scattered heavy Oaks and Chestnuts; underbrush, fine grazing head of gulch Drains S. W.

top of Divide bears E and W. 8500 ft. high set witness monument, descent.

set next sandstone 18 812212

in 12 ins in ground for corner to Townships 1 and 2 N. R. 2 and 3 E. marked 6 notches N. S. E and W. raised

mound of stones also quite Pine tree 3 ft. D. com. bears N 88° W. 80 ft. dirt marked

S. 1 W. R. 2 E. S. 36 B T. no other tree within limit
Aug 29th 1887

114
General Description

The land along this line is mountainous, covered with underbrush, Pines scattered along northern half, E. & W. of line. The line further North in Township 2 North is impracticable on account of high, broken mountains.

Ford, Dickert
U. S. Dep. Surveyor

BC
No

Chair

60

64

74

40

58

64

73

80

North Boundary T. 1 N. R. 3 E.

Chains

From Cor. to T. 1 and 2 N R,
2 and 3 E. viz a sandstone
18 x 12 x 12 and mound of stones
from which a Pine tree 3 ft.
Diam. bears N 88° W. 1/2 ^{1/2} W. Dist.
I run Cut bet. recs.
6 and 31. Var. 16° 35' E.

~~8.00 Pine tree on line 20 in diam~~

~~16.00 gulch Drains N.~~

17.00 Pine stump 3 ft. Diam. on line

40.00 set sandstone 16 x 8 x 8 in.
10 in. in ground for 1/4 sec. cor.
marked 1/4 on N. face
varied increment of earth
300 ft. South of Teeth

Altitude 8200 ft.

53.00 Pine stump 3 ft. Diam. on line
~~top of ridge bears E x W.~~

64.00 gulch Drains North

Pine tree 18 in. Diam. on line

73.00 Pine tree on line 20 in. Diam.

80.00 set gray sandstone 14 x 12 x 12

10 in. in ground for cor.

///

North Boundary T. 4 N. R. 3 E.

Chain to recs. 5. 6. 31 and 32 marked
in notch in W. and 5 on E. edges
a Pine tree 14 in. diam bears
N 2° E. 32 lbs marked T. 2 W.
R. 3 E. S. 32 B.T.

a Pine 16 in. diam. bears S. 5° E.
100 lbs. marked S. 1 W. R. 3 E.
S. 5. B.T.

a Pine 16 in. diam. bears
N 48° W. 50 lbs marked
T. 2 W. R. 3 E. S. 31 B.T.

Altitude 7900'

Land mountainous, soil
3 rate. Timber Pine
and Quaternary along line
heavy oak undergrowth.

Chain

20.0

28.0

40.0

80.0

112

North Boundary T. & N. R. 3 E.

- Chains East bet. recs. 5 and 32
 Var. $16^{\circ} 35' E.$
- 20.00 ridge bears N. & S. W.
- 28.00 gulch 2 Louis S. E.
- 40.00 set a sandstone $22 \times 18 \times 18$ in.
 12 in. in ground for $\frac{1}{4}$ rec.
 cor. marked $\frac{1}{4}$ on N. face
 a Mountain Mahogany 10 in.
 Diam. bears S. $83^{\circ} E.$ 25 lbs.
 marked $\frac{1}{4}$ S. B. T.
 a Mountain Mahogany 10 in.
 Diam. bears East 15 lbs. marked
 $\frac{1}{4}$ S. B. T.
 on top of ridge bears N & S,
 line runs parallel of
 south side of Mountain
- 80.00 set a trachyte $36 \times 24 \times 24$ in.
 24 in. in ground for cor. to recs
 4. 5. 32 and 33 marked 2 notches
 on W. and 4 notches on E. edges

North boundary T. 1 N. R. 3 E.

Chain
40.00

Chains
Tuy pits and raised mound of
stones.

Land mountainous, rocky
Timber Pines partly burnt
on South side of line,
oak undergrowth.

45.00

Attitude 6700'

61.00

East bet. sec. 4 and 33

Var. 16° 35' E.

64.00

19.60 top of ridge bears N. 8,

trachyte rock 15 ft. high

67.50

20 ft. diam. bears S. 12° E.

80.00

332 ft. dist

28.00 trachyte rock 30 ft. high

60 ft. diam. bears North 90 ft.

dist.

33.50 Monument Creek 3 ft. wide

4 in. deep runs N.E.

North boundary S. 1 N. R. 3 E.

- Chains
40.00 set tree light 18x12x10 in.
12 in in ground for 1/4 sec. cor.
marked 1/4 on N. face raised
mound of stones alongside
- 45.00 Big Mountain road bears
East and S. W. line runs
in road
- 61.00 leave road runs N. E.
Deaver Cr. empties in
Monument Cr. 45' 3" N.
- 64.00 Big Mountain road runs
East
- 67.50 leave road runs N. E.
- 80.00 set Quartzite 15x15x15
10 in. in ground for cor.
to recs. 3, 4, 33 and 34
marked 3 notches on W.
and E. edges dug pits
and raised mound of
stones alongside. Road

115

North boundary S. 1 W N. 3 E. 80

Chain 9/4 K&N. Monument Creek Chain
182 Ch. N.

Low mountains, rocky
fine Anathinary along 58.00
Creek, fine grazing.

Creek ^{bet.} along ^{secs 3 and 34} 59.2
Var. $16^{\circ} 35' E.$ 67.5

3.50 Monument Creek $6\frac{1}{2}$ wide 80.0
3 in. deep runs S. E. $76\frac{1}{2}$
thence East

5.00 Creek 4 in. wide 2 in. deep runs S

8.00 Dry mountain road runs S. E
and E. high mountains
S. of line

20.00 set Anovite $18 \times 16 \times 8$ in.
10 in. in ground for $\frac{1}{4}$ ac. or.
marked $\frac{1}{4}$ on N. face Dry
pits and raised mound of
stones along side. a Anathinary

-1/6

North boundary T. 1 N. R. 3 E.

Chains 8 in. Diam. bears S. 22° W. 79 LKS
 Wagon road 1/3 LKS S. Monument Cr. 136 LKS South.

58.00 Monument Cr. 6 LKS wide 8 in. Deep runs N. E.

59.20 Big Mountain road bears W. E.

67.50 Run by creek 2 LKS wide 1 in. Deep runs North.

80.00 set trachyte 18 x 12 x 12 ins. 12 ins in ground for cor. to sec. 2, 3, 34 and 35 marked 4 notches on W and 2 on E. edges dug pits and ruined mound of stores alongside on West side of Cart Canyon

Sand mountainous, soil 3/4 water, fine. Amthunays along creek. heavy oak underbrush.

North boundary ^{11/1} S. 1 W. R. 3 E.

Chain	Cut bet. recs. 2 and 35	Var. $16^{\circ} 35' E.$	80.00
4.50	Cut Canyon Cr. 36 LKS. wide 1 ft. deep runs N. W. 76 LKS. thence N. E.		
13.20	Wayne road runs N. & S. set witness monument of stakes, a Willow tree 2 ft. diam N. 30 LKS.		
	Altitude ^{ascend} 5800 ft.		
22.00	Cottonwood Cr. empties in Cut Canyon Cr. 75.5' N. 2 North		
32.00	foot of ridge bears N. & S.		
40.00	set Anarite 16 x 16 x 12 ins. 10 ins. in ground for $\frac{1}{4}$ sec. cu. marked $\frac{1}{4}$ on N. face dug pits and raised monument of stakes on top of ridge		
50.00	Descend along N. side of mountain runs E. & W.		15.00
65.00	trail S. E. & N. W.		17.50
86.50	Cottonwood Cr. 6 LKS. wide 8 in		

North boundary T. 1 N. R. 3 E.

Chavis
 80.00 Deep runs N. W.
 creek
 set Anemite 20 x 18 x 8 ins,
 12 ins in ground for cr. to
 res. 1, 2, 35 and 36 marked
 5 notches on W. 1 notch on E,
 edges. Dry pits and varied
 mound of stones.

Land mountainous,
 Timber fine Cottonwood
 and Anemine along Cr.
 fine Pine 1/2 mile up
 Cottonwood creek, heavy
 oak undergrowth, fine grass

Aug 29th 81

Part bet res. 1 and 36

Var. 16° 35' E.

15.00 right side of gulch
 19.50 bottom of gulch and Sheep
 creek 2 LKs wide 2 in. deep

North boundary 3.1 W. R. 3 E.

- Chains. near S. W. empty 906 Ch.
- 22.50 low in Cottonwood Creek
- 31.50 trail bears S. W. N. E.
- 40.00 left side of gulch.
- 40.00 set Anavite 18 x 16 x 12 in
12 ins. in ground for 1/4
ac. marked 1/4 in N. face
Dry pits and raised mound
of stones along side
Sheep Cr. 377 Ch. north.
- 47.50 Dry Creek 3/4 wide 6 in.
Deep Drains N.
- 49.00 Enter Anathinary
- 63.00 Corral 9/4 KS North
- 80.00 set Anavite 18 x 12 x 10 ins
12 ins. in ground for ac. to
townships 1 and 2 N. R. 3 E.
4 E. marked 6 notches
N. E. S. W. edges raise
mound of stones along side.

W
Rein
car
10
5
6
6

North boundary T. 1 W. R. 3 E.

Remains a Anathinayr 10 in. Diam. bears
S. $57\frac{1}{2}^{\circ}$ E. 28 Mts marked
T. 1 N. R. 4 E. S. 6 B.T.

a Anathinayr 10 in. Diam. bears
W. $85\frac{1}{2}^{\circ}$ E. 29 Mts marked
T. 2 N. R. 4 E. S. 31 B.T.

a Anathinayr 6 in. Diam. bears
W. 7° E. 19 Lts. Dist. marked
S. 31 B.T.

a Anathinayr 10 in. Diam.,
bears S. 77° W. 30 ft.
marked T. 1 W. R. 3 E.
S. 1. B.T.

Found mountains
Anathinayr for 31 chains
heavy oak undergrowth
fine graveling.

Aug 30th 81

Cent boundary T. 1 N. R. 3 E.

Chair Commencing from Township
corner as described before
3 runs South bet. 2002.
1 and 6.

Var. $16^{\circ}35'E$

5.00
40.00

around
top corners E & W. + same distance
set gray sandstone $16 \times 12 \times 5$ in

10 ins. in ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on W. face. Dig
pits and raised mound of
stones along side

58.00

Wottonwood $6 \frac{1}{2}$ ft wide
5 in. Deep runs West. enter line
around.

62.00

Pine 16 in. diam. on line

70.00

Pine 20 in. diam on line
leave Pines.

80.00

set gray sandstone $16 \times 14 \times 5$
10 in. in ground for cor. to sec.
1. 12. 6 and 7 marked (noted
on W. 5 notches on S. edges
Dig pits and raised mound
of earth along side.

122/6

East boundary J. W. R. 3 E.

Chain. Sand mountains, Soil
2nd rate, Pines for 15 ch.,
heavy oak underbrush,
fine grazing.

South bet. recs. 7 and 12

Var. $16^{\circ} 30' E.$

40.00 ^{Lowest} set sandstone $19 \times 16 \times 12$ in.
12 ins in ground for $\frac{1}{4}$ rec. cor.
marked $\frac{1}{4}$ on W. face a
Doreelder 10 in. diam. bears
 $N 45^{\circ} E.$ 39 $\frac{1}{2}$ marked $\frac{1}{4}$ S.

B.T. a Oak tree 10 in. diam
bears $N. 42^{\circ} E.$ marked $\frac{1}{4}$ S. B.

48.50 ^{Lowest} top of mountain bears E. W.
Attitude 7500 ft.

80.00 ^{Lowest} set Quartzite $14 \times 9 \times 3$ in.
9 in. in ground for cor. to recs
12. 13. 7 and 18 marked 2 notches

Chain

3.5
25.

40.

East boundary T. 1 N. R. 3 E.

Chains on N. and 4 notches on S. edges
 raised mound of stones along
 side a Anathinary Fin.
 Diam. bears N 13° E. 64 LKS
 marked T. 1 N. R. 4 E. S. 7
 D.T.

Land mountainous
 soil 3^d rate, Timber
 some Oak and Box elder
 scattered, heavy under
 brush, fine grazing

South bet. 200. 13 and 78
 Var. 16° 35' E.

3.50
 25.50
 40.00

^{Second} ^{low}
 top of Mt Dye bears E & W.
^{substant}
 Dry creek 8 LKS wide 1 ft
 Deep in bottom of North
 Fork Cannon Drains West
^{around}
 set gray sandstone 12 x 8 x 6
 6 in. in ground for 1/4 200. av.

124

East boundary T. 1 W. R. 3 E.

Chains	marked $\frac{1}{4}$ on W. face raised mound of stones alongside	14.8
55.50	top of Mountain bears E x W. <small>descend in Schuster Canyon.</small>	
72.00	sandstone precipice 125 ft	31.0
	Deep 5 chains East.	38.0
80.00	set sandstone 22 x 18 x 12 ins.	
	14 ins. in ground for cor. to	40.0
	recs. 13, 24, 18 and 19 marked	
	3 notches on W. and 3 on S.	
	edges raised mound of	
	stones alongside	
	Land mountainous,	
	rocky, oak underbrush	
	fire grazing.	40.0
		50
		80.
	South bet. recs. 19 and 24	
	Var. 16° 35' E.	
1.00	<small>descend</small> Cylinderate 100 x 50 x 50 ft.	

East boundary T. 1 W. R. 3 E.

Chains

14.80

Schunter creek 3 LKS. wide

8 in. Deep runs West
across on East side of Deer creek
Drain North.

31.00

Pine 10 in. diam. on line
Toward

38.50

Deer creek 3 LKS. wide

3 in. Deep runs N. W.

40.00

set gray sandstone

20 x 12 x 8 ins 12 ins. in ground

for $\frac{1}{4}$ sec. cr. marked $\frac{1}{4}$

on W. face a Pine 16 in.

diam. bears West 4 LKS marked

 $\frac{1}{4}$ S. B. T. a Acathinary

14 in. diam bears East 3 ft

marked $\frac{1}{4}$ S. B. T.

40.80

across on West side of gulch.
Pine 20 in. diam. on line

50.00

bottom of gulch Drain N. E.

80.00

set gray sandstone 19 x 8 x 8 in

12 in. in ground for cor.

to sec. 24. 25. 19 and 30

marked 4 notches on N. end

126
East boundary T. 1 N. R. 3 E.

Chain 2 notches on S. edges raised
mound of earth along side
a Pine 12 in. diam. bears
N. 60° W. @ 8 Mts. Dist marked
T. 1 N. R. 3 E. S. 24 B.T.
a Scomb oak 10 in diam.
bears S. 20° W. 42 Mts. Dist
marked S. 25. B.T.

top of mountain 1 ch. 80 or
further South bears E. W.
altitude 7700 ft.

Land mountainous
soil 3rd rate heavy
underbrush, fine grazing

Aug 30th 1881.

General Description

Land along these lines
is mountainous, covered
with heavy underbrush.
Pines scattered and in
groves. fine grazing.

Ford. Dickert.
U. S. Dep. Surveyor.

128
Explanation

It being impossible to extend the Guide Meridian further North from Corner to Townships 1 and 2 N. R. 2 and 3 E. I run the same from Corner to Townships 1 and 2 N. R. 3 and 4 E.

Geo. D. Dickert
U. S. Dep. Survey

30
R.

Chain

4.50

8.50

25.50

40.00

47.00

57.00

Reminny of Salt Lake Base line

From Cor. to Townships 1 N,
 Ranges 2 and 3 E. I run
 East along South boundary
 of sect. 31 $\text{Var. } 16^{\circ} 55' \text{ E.}$
 Line runs generally ~~Almond~~
 Canyon,
 direct
 4.50 gulch drains South
 8.50 ridge bears N. & S.
 25.50 Deep gulch and spring branch
 runs South, ^{Set} 6400 ft.
 40.00 find old cw. 2 ch. 50 lbs
 further East and 50 lbs S.
 set sandstone $19 \times 16 \times 8$ ins.
 12 ins. in ground for $\frac{1}{4}$ sec.
 cw. marked $\frac{1}{4}$ on N. face
 raised mound of stones along-
 side. on Western side of
 Mountain.
 47.00 top of Mountain bears N & S.
 57.00 gulch drains South.

130

Remney Salt Lake Dore line

		No. - Chains
63.00	Englemore ridge N.E. & S.W.	40.00
72.50	galoch Drains South	
80.00	no trace of old corner set sandstone 20 x 10 x 9 on rocky place in mound of stones for cor. to recs. 31 and 32 marked 1 notch on W. and 5 on E. of top raised mound of stones along side. Sand mountainous rocky, oak underbrush	45. 51. 61.
	Cut along South boundary of rec. 32	69.
	Dir: 16° 35' E	76.
23.00	Summit bet. Alexander and Dear galoches bears	79.
	S.E. and N.W. 7175 ft. Dewand and enter timber Pine tree 3 ft. diam. on line	90.0
34.80		

Re-survey Salt Lake Base Line

W	40.00	no trace of old line, on account of burnt timber set sandstone 16 x 16 x 8 in. 10 in. in ground for $\frac{1}{4}$ sec. c.w. marked $\frac{1}{4}$ m W. fence and raised mound of stones alongside a Pine 10 in. diam. bears E. 10 feet marked $\frac{1}{4}$ S. BT a Pine 18 in. diam. bears West 10 ft. marked $\frac{1}{4}$ S. BT.
	45.00	Pine 18 in. diam. on line
W	51.00	Pine 4 ft. diam. on line
	61.00	Dwarf Pine stump 5 ft. diam. on line
W	69.50	Double Pine each 18 in. diam. on line.
5' E	76.00	Deer Creek 2 ft. wide 8 in. deep runs North
under	79.50	Pine 4 ft. diam. on line.
cars	80.00	Aucubanys 10 in. diam, which I mark

109

The survey of Salt Lake Dore line

Re

Chain	T. 1 N. R. 3 E. S. 33 on N.E.	Chain
	Sec. 32 on N.W. faces	
	7300 ft. high a Anathenay	
	10 in. Diam bears N 50 W. 8	
	ft. Dist marked T. 1 N. R. 3	34.50
	E. S. 32 B.T.	35.00
	a Anathenay 11 in. Diam.	40.00
	bears N 50 E. 5 ft. Dist.	
	marked T. 1 N. R. 3 E. Sec. 32	B.T.
	Anathenay S. 88 W. 12 ft.	
	Dist.	
	Anathenay S. 75 E. 15 ft. Dist.	
	10 in. Diam.	
	Land mountainous, fine	
	Pine timber north of line.	
	for 3/4 and South of line	
	for 3/4 miles.	50.50
		71.10
		78.00
		80.00

Re-survey of Salt Lake Base line

Chain East along South boundary
of sec. 33

Var. $16^{\circ} 35' E$
ascend on with side of gulch which
drains N. E.

- 34.50 Pine tree 3 ft. diam. on line
- 35.00 Found 50 lbs diam. 75 ft. S.
- 40.00 no trace of old corner
set sandstone $18 \times 12 \times 6$ ins,
12 ins. in ground for $\frac{1}{4}$ sec. corner
marked $\frac{1}{4}$ on N. face raised
mound of stones from which
a circular cap 9 in. diam.
bears South 33 ft. marked
 $\frac{1}{4}$ S. B.T.
- a Pine 14 in. diam. bears
N. 28 ft. marked $\frac{1}{4}$ S. B.T.
- 50.50 Pine tree 22 in. diam. on line
- 71.10 Pine tree 16 in. diam. on line
- 78.00 top of divide
- 80.00 no trace of old corner set.

T. W. R. S. E.

Remedy of Salt Lake Base line

Chain ^{18 1/2} ~~16~~ x 16 x 5 ins. 10 ins. Chain
in ground for cov. to recs.

33 and 34 marked 3 notches on
W. and 3 notches on E. edges
Dry pits and some ^{of} mounds
of stones along the

Land mountainous,
Timber Pines and Quaternary 40.00

on 80 chains
fine grazing. 40.80

East. along South boundary 65.00
of rec. 34 79.00

Var. 16° 35' E.
line runs along North side 80.00

of Wood Carver.
4.00 Steam Saw mill bears S. 31°
about 1/2 mile Dist.

40.00 no trace of old cov. set

Resurvey of Salt Lake Base line

Chain	<p>signature 48 x 36 x 24 ins. in ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W. fence raised mound of stones alongside</p>
40.05	<p>Creek 12 in. wide 3 in. deep runs N. E.</p>
40.30	<p>road runs N. E. & S. W.</p>
40.80	<p>Creek and bottom of Wood Canyon runs N. E. around along South side of Wood Canyon</p>
65.00	<p>top of ridge bears N. E. & S. W.</p>
79.00	<p>Legend Creek 12 in. wide 3 in. Deep runs N. E.</p>
80.00	<p>no trace of old corner set signature 18 x 12 x 10 ins. 12 ins. in ground for cor. to sec. 34 and 35 marked 4 notches on W. and 2 on E. edges</p>
8.31	

T. 14 R. 3 E.
136

Re-survey of Salt Lake Dora line

Chains raised mound of stones along
side.

Land mountainous,

Soil 2nd rate,

weakened & scattered.

fine grazing.

Cut on South boundary
of sec. 35

Var. $16^{\circ} 35' E$

15.00 Wagon road bears S. E. 4°
at sandst. 15 x 12 x 4 marks.
W. M. 6100 ft. high.

16.00 Cut Center Creek 18 ft
wide 1 ft. Deep runs N. W. $1/2$
line across on higher
mountain destitute of
timber consequently
Abandoned the line
here. -

General Description,

The Land along the Base
line in T. 2 and 3 R. is
mountainous and rocky,
covered with heavy under-
brush, Pines and Quaker oaks
along line in Sects 32 & 33
R. 3 East.

Ferdinand D. Hart
U. S. Deputy Surveyor.

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, April 28th 1882

The foregoing field notes of the survey of the
Guide Meridian, North and East
boundaries and resurvey of
Salt Lake Base line
Township No. 1 North Range No. 3 East
of the Salt Lake Meridian, Utah Territory,
Executed by Ferdinand Grebert
Under his contract No. 106
of the 29th day of July 1881,
in the month of August 1881,
having been critically examined, the necessary
corrections and explanations made, the said
field notes, and the surveys they describe are
hereby approved.

J. D. Salomon
U. S. Surveyor General for Utah.

REPORT: 1882.

~~746~~

Filed..... 1882.

Examined by *John B. Campie*

Compared by *H. Linton & E. Salomon*

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

7 Township No. *1 North*

Range No. *3 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand O. Eckert

U. S. Deputy Surveyor,

Under his Contract No. *106.*

Dated *July 29th*, 1881.

Survey commenced *August 31*, 1881.

Survey completed *October 10*, 1881.

57

140

NAMES AND DUTIES OF ASSISTANTS:

..... Compass

..... Chainman

..... Chainman

BOOK-A-185

Township

N. R. 3 E.

	110	112	113	115	117	118
107	6 203	5 187	4 176	3 165	2 152	1 121
	201	199	186	175	163	157
106	7 198	8 184	9 174	10 162	11 150	12 128
	196	195	183	172	160	148
104	18 193	17 181	16 170	15 158	14 146	13 124
		192	180	169	157	145
103	19 191	20 179	21 167	22 156	23 144	24 122
		189	177	166	154	141
102	30 214	29 203	28 192	27 181	26 170	25 159
	213	202	191			
101	31 211	32 200	33 189	34 178	35 167	30 156
	179	170	163	154	146	

BOOK
Sub

Chain

9.5

30.0

40.0

70.0

80.0

Chain Beginning at the cor. to recs.
24, 25, 19 and 30 a gray sandstone
19 x 8 x 8 marked 4 notches on W.
and 2 notches on S. edges as
described before. A run
West in a true line bet. recs.
24 and 25.

Var. $16^{\circ} 30' E.$

Line runs along North side
of steep mountain
quartzite. Traces W.

7.50

30.00 Ontario's mill, Park City
bears S. $17\frac{1}{2}^{\circ} E.$

40.00

set limestone 16 x 12 x 4 ins.
4 ins. in ground for $\frac{1}{4}$ rec. cor.
marked $\frac{1}{4}$ on W. N. face for
ruined mound of stones along
side

70.00

descend
ridge bears N x S.

80.00

set gray sandstone 19 x 12 x 8.

47

Subdivision S. 14 N. 3 E.

Trains 22 (as in ground) far out to sea,
 23, 24, 25 and 26 marked &
 notes on S. and notes on
 E. edges recent moraine of
 stones & boulders.

S
 Trains
 35.00

40.00

Small mountains, rocky
 heavy calc. and Bon. shells
 under bank, Trains marked
 North of line.

South of line. 25 and 26

Var. 16° 30' N.

- 1.00 Top of ridge bears to W.
 5.00 Bottom of gulch ^{Trains West} 1/4
 mile below in Little Wilson
 Creek
 16.00 Top of ridge bears N E and S W
 at its base 7400 ft.

Subdivision S. 11 W. R. 3 E.

35.00 Little W. 1/4 sec 3 1/2 ft.
 width 4 in. slope runs W. 300 ft.
 thence N. W. 400 ft. to 68 75'

40.00 at Ordinance 4 ft. long 7 in.
 square 12 in. in ground for
 1/4 sec. or. marked 1/4 S. on
 W. line. They pits and
 and marked by an old
 set. a Ordinance 4 in. diam.
 bears W. 1/4. marked 1/4 S.
 B.T.

Line further South in
 practicable on account
 of steep mountain, covered
 only with thick under
 brush.

Next to mountain, pines
 and Ordinance 4 in. diam.
 and from the back.

Subdivision ¹⁴⁻¹ S. 1 W. R. 3 E.

Subd.

Chassis. From cor. to sec. 23, 24, 25
and 26 T. 1 N. North lat.
sec. 23 and 24

Access

3

Dist. 16° 30' E.

- 3.00 gulch across West
- 10.00 ridge bears to a W.
- 40.00 set gray concrete 11x7x4
10 ins. in ground for 1/4 sec. cor.
marked 1/4 as W. point and
marked of stones elongated
in gulch across East, 10.00
30.00
- 57.00 top of ridge bears to a W. 10.00
- 66.00 gulch across East 41.10
- 76.00 top of ridge bears to S. 1/2 S. 1/2
- 80.00 set gray concrete 12x12x4 80.00
12 ins. in ground for cor. to sec.
13, 14, 23 and 24 marked
stones on S. and 4 notches
on E. edges dig pits and
reinforced amount of stones elongated

170

Subdivision S. 14. N. 36.

Clears have mountains, Soil
3' verta, oak and deciduous
underbrush, pine grass,

see also on the line lot,
sec. 13 and 24

Dir. 16° 30' E.

10.00 ^{marked} top of ridge bears 46° S.W.

30.00 gulch bears 4°

35.50 ridge bears 4° S.

40.00 set temporary $\frac{1}{4}$ sec. cor.

41.10 Schuster Creek $\frac{1}{4}$ sec. wide

8 in. deep near 4. W. 44. 6356

80.60 Submet Point boundary

of the township 90. 45. 100

of the sec to sec 13, 24, 18

and 19 as shown on map

Shaver's line

N 89° 21' W on a tree line

35

40

45

50

176
 S. W. R. S. E.

	Chains bet. sec. 13 and 14. with same	Aluminum
70.00	at Quarante 12 x 9 x 8 in.	3.60
	8 in. in ground for 1/4 sec. cor.	5.00
	marked 1/4 on N. face. Long	17.00
	gets and remains in ground	26.00
	although it is Anethinanga	33.50
	8 in. diam. bears cut ^{64 lbs}	40.00
	marked 1/4 S. E. T.	
80.60	the cor. to sec. 13, 14, 23, 24	
		46.00
	Same mounted in new side	53.50
	3 rd water, 3 rd water feet	68.50
	Times and Anethinanga	
	scattered, many and	70.00
	break, fine grainy.	79.00
		80.00
	North bet. sec. 13 and 14.	
	Jan. 16° 30' E.	
1.50	Present	
	8 th sec. Chains cut.	

Subdivisions S. 1 W. R. 3 E.

- 3.60 top of ridge E & W.
 5.00 gulch Travis E.
 17.00 ridge bears E & W.
 26.00 gulch Davis East
 33.50 top of ridge E & W.
 40.00 at Ansonite 18 x 6 x 4 ins,
 12 ins in ground for $\frac{1}{4}$ sec.
 cor. marked $\frac{1}{4}$ in W. face
 raised inward of trees along it.
 46.00 gulch Davis N. E.
 53.50 ridge bears E & W.
 62.50 water swamp in Schuster
 creek near West
 70.00 Leave swamp.
 79.00 top of ridge bears E & W.
 80.00 at sandstone 12 x 12 x 6 ins,
 8 ins in ground for cor. to
 sec. 11, 12, 13 and 14 marked
 4 notches on S. and 1 notch
 on E. edges raised inward of

145

Subdivision S. W. R. 3 E.

Chain starts along ridge
 from mountains, with
 3rd water,
 head camp along creek
 heavy oak and Douglas
 underbrush. fine grazing

S
 Chain
 71.5
 80.6

cut on various line. cut.
 sec. 12 and 13

40

Var. 16° 30' E.

around along ridge on W. side
 of both peaks

- 5.00 ridge bears N. & S.
- 6.00 gulch Traces South
- 40.00 set temporary 1/4 sec. cor.
- 51.50 ridge bears N & S.
- 54.25 gulch Traces South
- 66.00 ridge bears N & S.
- 71.50 gulch Traces S.

80

1880

17/1/1881

Subdivisions S. 114, R. 3 E.

71.50 Inter Anathineys
 80.64 Interest and boundary
 of township 60 (to south
 of cr. to sec. 12, 13, 1 and
 13 thence S over
 N 87° 34' W. on track line
 bet. 12 and 13 with
 same va.

40.32 set sandstone 18 x 12 x 4 ins.
 12 ins. in ground ^{1/4 sec.} for cr. to
 marked 1/4 on N. face and
 raised mound of stones
 along it.

80.64 the cr. to sec. 11, 12,
 13 and 14
 Saw numerous Silesites
 in Anathineys for
 8 chains, and scattered
 along line, heavy water
 marks, fine quality
 Aug 8th 1881,

35
 114
 114
 114

Subdivisions B. 1st. N. 3 E.

Sul

Chairs North lot, sec. 11 and 12

Chairs

Var. 16° 55' E.

- 40.00 set sandstone 12 x 9 x 9 in.
- 8 in. in ground for 1/4 sec. cor. 9.00
- marked 1/4 on W. face raised 25.50
- marked of stones along side 40.00
- on south side of yellow chairs W.
- 76.00 top of ridge bears to W. 56.00
- 80.00 set gray sandstone 14 x 12 x 10 in. 79.20
- 12 in. in ground for cor. to sec.
- 1, 2, 11 and 12 marked 5 notches
- on S. and 1 notch on E. edges.
- raised marked of stones
- along side.

39.60

Two marked windows, with
 8 ft. high heavy oak and
 two also marked.
 fine graining.

79.20

757
 Subdivisions 3, 14, N. 3 E.

Chain cut on a random line
 bet. sec. 1 and 12.

Var. $16^{\circ} 35' E$

found

9.00 head of gulch towards N. W.

25.50 ridge bears N. 6 and S. W.

40.00 gulch towards N. W.

ret temporary $\frac{1}{4}$ sec. cor.

56.00 ridge bears N. 2 S.

79.20 Intersect cut boundary

of Township 18 N. 12. E.

of cor. to sec. 1, 12, 6 and 7

thence I run

N. $89^{\circ} 18' W$, on true line

bet. sec. 1 and 12 with corner

39.60 set grey sandstone $24 \times 20 \times 16$

18 in. in ground for $\frac{1}{4}$ sec.

cor. marker $\frac{1}{4}$ on N. face

raised mound of stones along

side.

79.20 the cor. to sec. 1, 2, 11 and 12

Subdivisions T. 1 N. R. 3 E.

Chains. Low mountains, Tail Chain
3/4 mile. Timber, young another
age scattered, oak water
beds, pine grazing.

North on a random line
bet. nos. 1 and 2. 39.20
Var. 16° 35' E.

- 6.50 gulch Trains W.
- 28.50 ridge bears E a W.
- 30.50 gulch Trains West
- 40.00 at temporary 1/4 sec. cor. 79.20
- 41.00 Summit on North side of ridge
bears E a W.
- 71 gulch and foot of creek
1 foot wide 6 in. Deep runs
West
- 79.20 Intersect North boundary of
Township at the corner
to nos. 1, 2, 3 and 36

Subst. visins J. N. N. 36.

Chassis which is a disintegrated 20x18x8
in. in pits and several of them
marked 5 notches on W. and
1 notch on E. edges.

then a Down South with
same rev.

39.20 out on 12x12x12 ins
12 ins. in ground for 1/4 rev. or.
marked 1/4 on W. face and
vertical round of a tree along
side.

79.20 the owner to recs. 1. 2. 11th
12.

Found numerous

soil 3 weeks

Timber Amherst

is all that.

Sept 1st 1881

Subdivision S. W. R. S. E.

Chain West on a true line bet. 200, Chain
25 and 26

Var. 16° 35' E.

along south side of up 200.

30.00 ~~at~~ ~~unit~~

4-LKS

36.50 W. where track 3 ft. wide

1 ft. deep runs N.W.

15.00

40.00 at gray sandstone 12x8x12

8 ins. in ground for 1/4 rec. cor

26.00

marked 1/4 on N. face.

30.00

grave of 5 *Chrysothrix* bears

40.00

460° E. 70 ^{0.06 chs} feet each marked

1/4 S. B. T.

80.00 at gray, 20

20x14x4in

12 ins in ground for corner

to recs 22. 23. 26 and 27 north

2 notches on S and 2 on E. edges

They pits are raised mound

of stones along side.

There are also a very steep

San Luis P. 1 W. N. 3 E.

Chernic Soil 3^d rate, heavy thin
 Oak and Deciduous wooded
 lands, Open Kansas without

thence South to t. sec. 26. 27.

Var. 16° 35' E

- 15.00 top of ridge bears E & W.
 Altitude 7500'
- 26.00 gulch trends West
- 30.00 ridge bears E & W.
- 40.00 red gray sandstone 12-17 in
 8 ins. in ground for 1/4 sec.
 cor. marked 1/4 on W. face
 raised mound of stones
 along side. in gulch trends W.
 line of
 Sand
 Oak and
 rate.

35
 60
 70
 80

Subdivisions S. 11 W. 11. 3 E. 1. Sub

- Chains from corner to sec. 22. 23 Chains
- 26 and 27 Down North lot.
- sec. 22 and 23 Elev. 16° 35'
- 10.00 ^{of lot} West
- 36.00 top of mountain bears ball
- 40.00 ^{second} set sandstone 12 x 12 x 8 in.
- 8 ins. in ground for 1/4 sec. W. marked 1/4 in W. fence
- used mound of stones along
- side.
- 65.00 Little Willow Creek 40.00
- 4 1/2 ft. deep runs W. W.
- 80.00 ^{used} set sandstone 12 x 12 x 8 in. 50.50
- 8 ins. in ground for corner to
- sec. 14. 15. 22 and 23 marked 59.0
- 3 notches on S. and 2 notches on E. edges. Six pits and raised mound of stones along side
- found mountainous rocky 66.5

Subdivisions S. 14, N. 3 E.

Chains Timber some scattered

Quercus *Amabilis* etc.

fine grazing.

cut in a random line
bet. sec. 14 and 23

Var. $16^{\circ} 35' E$,

line runs alongside of
mountain

40.00 ^{temporary} ~~at grey sand line 18 x 6 x 6~~
12 ins in ground for $\frac{1}{4}$ sec. or
marked.

50.50 top bears S. E. & N. W.
Attitude 7200 ft.

59.00 good timber N. W. fine
grove of Pine 4-5 acres
9 ch. below.

cut *Amabilis* etc.

66.50 leave *Amabilis* etc.

118

Subdivisions S. 1 W. R. 3 E.

Chain

Chain
5.00

- 69.50 top of ridge bears N. & S.
- 80.80 Intersection N. & S. line 12
2 1/2 miles north of cr. to recs.
15. 14. 23 and 24 there
Dip N 89° 21' W. on a true
line bet. recs. 14 and 23 . 34.00
- 40.40 at gray sand line 1850-61 38.00
12 ins in ground for 1/4 sec. cr.
marked 1/4 on N. face, run
north of stones along ridge
- 80.80 the corner to recs. 14. 15. 22 40.00
and 23
Sand mountainous, rocky
Pines and Quercus
scattered. Oak under
fine grass.

55.00

North bet. recs. 14 and 15

Dip 16° 35' E

Subdivision S. W. R. S. G.

- Chains around
5.00 top of ridge to a W.
- 10.00 Wayen was beaver to S. W.
- 25.50 East corner track 22 ft.
wide 1 ft. deep runs N. E.
to timber to 600 ft.
and
34.00 ridge beaver to a W.
- 38.00 road beaver S. E. & W. W. at
Quartzite 19 x 12 x 12 W. M.
- 38.50 Camp track 2 ft. wide 8 in.
deep runs S. E.
- 40.00 at Quartzite 24 x 12 x 12 in.
in rocky place in run. Top
was marked for 1/4 sec.
on marker 1/4 on W. face.
varied amount of stones along
ridge
around
55.00 top of divide bet. East corner
and Camp track's beaver
at W. end S. E. set with
measurement 383 x 3 ft. Altitude 6600

35
40
45
50

169

Subdivisions J. 1 W. N. 3 E.

Chains		Chains
66.00	quadr. Trains East, ^{4.50 ch.} ^{100 ft.} Cart.	19.50
74.00	ridge bears S & W.	34.00
78.50	quadr. Trains East.	40.00
80.00	ret sandstone 18 x 18 x 9 ins. 12 ins. in ground for cr. to sea. 10. 11. 14 and 15 marked 4 notes on S. and 2 on E. edges raised masses of stones along side Sand mountains, rocky heavy underbrush, bushy scattered. fine grazing.	65.00 78.00 80.50

Sept 2nd 1884

Cart as a random line bet.
ress. 11 and 14.

Dir. 16° 35' E.
38 ch.

10.00	Cart Canyon Creek ^{38 ch.} 26 ft. wide 1 ft. deep runs North	40.2
18.00	Enter Schuster Canyon Trains W.	

Subdivision J. W. R. S. E.

- Chronic
19.50 Road bears N a S. et W. E.
- 34.00 Schuster Cr. 2 ft. wide 4 in
Deep runs W.
- 40.00 set temporary $\frac{1}{4}$ rec. cor.
line runs along W. side of
Schuster Cr.
- 65.00 North Fork of Schuster Creek
4 ft. wide drains S. W. by
- 78.00 North Fork Schuster Creek
4 ft. wide 5 ft. deep by
drains N. W.
- 80.50 Intersect N a S. line
40 lbs south of the Cr.
to recs. 11, 12, 13 and 14
thence down
S. $89^{\circ}43'$ W. as a true line
bet. recs 11 and 14 with some
var.
- 40.25 set sandstone $24 \times 24 \times 24$ ins.
16 ins. in ground for $\frac{1}{4}$ rec. cor.

16

1111

Subdivisions S. 1 & 2. 11. 3 & 4. Sub

Chairs marked $\frac{1}{4}$ in W. face. raised
 amount of stones along side
 20.50 the cor. to recs. 10. 11. 14 and 15
 hand measurements, including
 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.

North bet. recs. 10 and 11

- 7.00 ridge bears E & W. Var. 16° 40' E
- 20.50 ridge bears S. E.
- 35.00 top of ridge bears E & W.
- 40.00 set down in 18 x 4 x 4 ins. 12 in
 in ground for $\frac{1}{4}$ rec. cor. marked
 $\frac{1}{4}$ in W. face raised amount 23
 of stones along side, at title 68 26.
- 80.00 set down in 28 x 26 x 6 ins.
 18 ins. in ground for cor. to recs 32

Substratum S. 14. N. 3 E.

Chairs 2, 5, 10 and 11 marked
 on S. and 2 on E. edges
 dug pits and raised mound
 of stones along side
 fine zone of Cottonwood
 beams North about 800 ft.
 on the ... Creek

Large mountains,
 rocky timber, Amelanchier
 asp. Cottonwood.

Calc. under banks, fine zone

Cut in a ravine ...
 sec. 2 and 11.

Var. 16° 40' E.

23.00 Trench road bars at S.

26.00 Cut lower to 39 ft. side

1 ft. deep runs North
 32.50 to top of ...

Subdivision T. 1 N R. 3 E.

See

- ④ chains
 39.80 gulch Trains N. W. 1.00
- 40.00 set temporary $\frac{1}{4}$ sec. cor. 1.00
- 80.64 S. corner to S. line '12. (N.S.) 1.00
 North of the cor. to recs 1.2.11' 17.00
 and 12 thence in
 N 89° 42' W. on true line
 bet. recs. 2 and 11 with same var.
- 40.02 set gray sandstone 16" x 8" in. 40.00
 10 in. deep in ground for $\frac{1}{4}$ sec. 47.00
 cor. marked $\frac{1}{4}$ on N. face
 raised mound of stones along
- 30.64 the cor. to recs. 2. 3. 10 and 11 79.80
- Found numerous, rotting
 Timber, Cottonwood and
 Chachinay scattered 39.80
 Oak and various fine grazing

Subdivisions S. 1 & N. 3 E.
on western line

- Chains 1.00 North plat. recs. 2 and 3
- 1.00 Var. 16° 40'
- 17.00 along West side of last chain
top of ridge bears S a W.
- 40.00 Auxiliary track 2 ft.
wide 6 in. deep except
800 feet below in last chain
track
- 47.00 of temporary 1/4 sec. cor.
Auxiliary 6 in. diam. ^{17 1/2 ft.}
- 79.80 West marked W.T.
- 79.80 Interest North boundary
30 chs north of cor. ^{17 1/2 ft.} recs.
2, 3, 34 and 35 thence down
S, 6° 34' W. on true line bet.
recs. 2 and 3 with same var.
- 39.80 at Acornite. 16 x 9 x 9 ins.
10 ins in ground for 1/4 sec. cor.
marked 1/4 on W. face and
marked of stones changed to
- 79.80 the cor. to recs. 2, 3, 10. ^{17 1/2 ft.}

35

40

45

50

161
Subdivisions T. N. R. S. E.

Sub
Chains
80.00

Chains Sand mountains, soil 2^{int} m^{at}
Quaternary scattered, with
interbedded fine graining.
Sept 3^d / 81.

From Curves to recs. 22, 23, 26
and 27 Down West to trees
bet. recs. 22 and 27.

Var. 16° 35' E

40.00 toward
at Onca site 12 x 2 x 8 ins.

8 ins. in ground bet 1/4 rec. cov.
marked 1/4 on N. face varied
norm of stones alongside

Quaternary 4 in. diam. bears
West 4 ft. marked 1/4 S. B.T.

44.50 Cent Canyon Creek 22 ft.

wide 1 ft. Deep runs North
Altitude 6450'

53.50 road bears N a S. 5.00

72.00 ascend
top of Mountain bears N a S. 10.00

Subdivisions J. W. R. 3 E.

Chains
30.00

at Ansonia 12x12x12 ins,
8 ins in ground for cor. trees
21. 22. 27. 28 marked wells
on South and 3 notches on E.
edges very pits and raised
north of stones along side
Altitude 7100 ft.

Level mountainous, soil
2nd water, heavy and dark
fine quartz along

15 chains further South
Dear Creek runs East along
small grove of Pines on
North side of high steep
Mountain.

North bet. sec. 21 and 22
Dip. $16^{\circ} 35' N.$

5.00

around
top of ridge bears R & W.

10.00

quartz Drains East.

Subdivisions T. 114 R. 3 E.

| Chassis | | Chassis |
|---------|-------------------------------------|---------|
| 15.00 | top of ridge bears E. & W. | |
| 29.50 | quartz Trains East Altitude 6800 | |
| 38.00 | ridge bears E & W. | |
| 40.00 | cut Quartzite 16.7 x 9 in. 10 in | 10.00 |
| | in ground for 1/4 sec. cor. marked | 25.00 |
| | 1/4 on W. face - recent measurement | 26.50 |
| | of base of ... a distance of ... | 39.00 |
| | 6 in. diam. bears N 32° W. 20 ft | 40.00 |
| | marked 1/4 S. B.T. | 45.00 |
| 49.00 | quartz Trains East | 53.40 |
| 55.00 | ridge bears E & W. | |
| 68.00 | quartz Trains East Altitude 675 | 58.50 |
| 80.00 | cut sandstone 12 x 9 x 8 in. | |
| | 8 in. in ground for cor. to rec. | |
| | 15. 16. 21 and 22 marked | 68.50 |
| | 3 notches as same as E. at top | |
| | marked at summit of strata slightly | 80.91 |
| | Small quartzites, rocky, | |
| | Pines, blackberry scattered | |
| | heavy with weeds. | |

300 - 1885

Subdivision I. Oct. 11. 36.

Chain cut on a random line bet
rees. 15 and 22.

Plat. 16° 30'

10.00 top of ridge S. 1/2 sec. 11.

25.00 gulch drain S. E.

26.50 ridge bears S. 5/8 sec. 11.

39.00 gulch drain South.

40.00 net temporary 1/2 sec. 11.

45.00 ridge bears S. E.

53.40 cut across level 22 ft
wide 12 in deep runs N. W.

58.50 Wayne road bears S. W. 1/2 E
at corner 12 x 11 x 12 W. M.
Altitude 6400'

68.50 little willow tree 3 ft wide

6 in. deep runs N. W.

80.81 outcrop N. & S. line 86 ft
South of cor. to rees. 17.15

22 and 23 thence down

S. 89° 23' W. on true line

Subdivisions T. 14 R. 3 E.

Chain bet. recs 15 and 22 with same var. Chain's
 40.40 1/2 at Anacosta 16 x 12 x 9 ins. 10 ins.
 in ground for 1/4 rec. cw. over head
 1/4 in W. face Big pits and 43.50
 raised mound of stones along side 54.00
 80.00 the cw to recs. 15-16-21 and 22.
 Great numerous rocky 76.50
 Stumps Amelanchier scattered 80.00
 heavy scrub oak under brush
 pine scattered.

North bet. recs. 15 and 16

Var. 16° 35' E.

3.00 ridge bears E & W.
 6.00 grade to 15 across East
 11.00 ridge bears E & W.
 29.50 Pine tree 2 ft. diam.
 32.00 grade to 15 across East
 40.00 at summit stone 14 x 6 x 6 ins, 7 ins.

111

Subdivision J. W. R. 30.

Grains in ground first 1/4 sec. W. marked
 1/4 in W. from a raised mound
 of stones along side.

43.50 ridge bears to a W.

54.00 deep 6 x 6 x 8 ft. with 6 in.

Deep drains feet

76.50 ridge bears to a W.

80.00 at sandstone. 12 x 8 x 6 in.

8 in in ground for corner to
 sec. 7-10-15 and 16 marked

4 notches on S. and 3 notches on
 E. edges deep pits and raised
 mound of earth along side.

Low mountains, Soil
 S. vale, Timber trees
 scattered, with scattered
 brush, fine grazing.

35

14

14

10

S. 100

Chassis

Subdivision S. 100. R. 3 E.

Chassis center a meridian line bet. sec. 10 and 15

S. 10° 35' E.

40.00 at temporary 1/4 sec. cor.

51.40 large block 3 ft. wide

1 ft. deep runs East also

copying of next S. E. & N. W.

404.60 6450' at W. end of

dimension 3 x 3 x 3 ft.

71.50 top of West side of East line

at corner to 10 x 10.00 marked

W.M. 6750'

80.90 Detour to N & S. line 26 ft.

South of the cor. to sec.

10. 11. 14 and 15, thence

Down S. 89° 49' W. on line to

sec. 10 and 15 with same

40.45 at same line 15 x 9 x 3 ins.

10 ins. in ground for 1/4 sec. cor.

me that 1/4 in N. face raised

Subdivisions 1. 1 1. 1. 1. 1.

Chain north of stones always to
 a Quaternary 8 in. diam lens
 N 45° W. 30 ft. mark 1/4 S.
 B.T. a Quaternary 8 in. diam
 lens N 60° E. 30 ft. mark
 1/4 S. B.T.

Lowest most famous
 soil. 2 rate, fine
 Quaternary as a 1/4 S.
 fine grey soil.

35

14

14

10

Subdivision S. W. R. S. C.

Chain North bet. recs. 9 and 10

Var. $16^{\circ} 35' E.$

29.50 ^{Descend} Dry Creek 6 ft. wide 2 ft.
Deep Trench S. East, (Lamp W.)

29.50 road bears N. W. a S. E.

37.50 ^{ascend} ridge bears E. a W.

40.00 set a post 4 ft. long 4 ins.
square 12 ins in ground for
 $\frac{1}{4}$ rec. cor. marked $\frac{1}{4}$ on W.
face of ... and raised
mound of earth around
post.

41.50 Dry Creek 2 ft. wide 1 ft.
Deep Trench East.

56.00 ridge bears S. a ...

65.00 gulch Trench East.

73.00 ridge bears E. a W.

80.00 set Acornite $20 \times 12 \times 12$ ins.
12 ins. in ground for cor. trees.

35
W.
Full
0

Subdivision T. 1 W. R. 3 E.

Subd

Chain 3.4.9 and 10 marked 5 notches on Chain
 S. and 3 notches on E. adys
 Very pits and raised mound of
 trees along side.

70.36

Small Horned Larks, Gulls
 and Timber Pines and
 One Canada sp. attached to
 thick undergrowth.

80.72

Sept 6th / 54

Cut on a random line bet
 rees. 3 and 10

200' 16° 35' E

25.50 under *Asarum canadense*

27.00 base of *Asarum canadense*
 and head of *Asarum canadense* (dry) trees N. E.

40.00 at temporary 1/4 sec. cor.

80.72 distance N. and S. line 40.00

42 Ch north of the sec. to 68.00

rees. 3. 10 and 11 chains 80.40

3 run N 89° 42' W. on tree

Submissions T. 1 N. 2. 3 E.

Chains line bet. sec. 3 and 10 with
same var.

40.36 at Anvite 15 x 17 x 9 ins.
10 ins. in ground for $\frac{1}{4}$ sec. in
marked $\frac{1}{4}$ in W. face very
pits and raised marked of
stones elongated.

80.72 the cor. to sec. 5, 4, 9 and 10
land mountainous, soil
3^d rate. Timber Anvite
along line, heavy under-
woods.

North on a mountain line
bet. sec. 3 and 4.

Var. 14035' 2.
road

40.00 set temporary $\frac{1}{4}$ sec. cor.

68.00 top of Rembertia bears fall.
Sec. 5

80.40 Intersect North boundary
of township 10 N's west of

Subdivision T. 1 N. R. 3 E.

Sub

Changes the cr. to recs. 3, 4, 33 and 34 Chassis 19.00
 Hence I run S. 0° 39' W. 35.00
 on true line bet. recs 3 and 4 40.00

40.40 set Accurite 16 x 12 x 9 ins. 10 ins
 in ground for 1/4 sec. cr. marked
 1/4 in W. face - varied amount
 of stones always set.

Found non-continuous, soil
 3^d rate, 3 inches' Accurite 80.00
 scattered, heavy underlaid
 for quarrying.

From the cr. to recs. 21, 22
 27 and 28 I run West on a true
 line bet. recs 21 and 28

Var. 16° 35' E.

9.00 ^{Descant} pulch. Trains S. E.
 14.00 ridge bears S. E. & N. W.

174

Subdivision S. 1 N. R. 3 E.

| | | |
|--------|---|-------|
| Chains | North bet. sec. 20 and 21 | |
| | Var. $16^{\circ} 35' E$ | |
| 15.00 | Ascend
bottom of North Fork Deer gulch | |
| | Travis S. E. | 2.00 |
| 40.00 | Ascend
set grey sandstone $12 \times 9 \times 8$ in. | 5.00 |
| | 8 in. in ground for $\frac{1}{4}$ sec. cor. | 9.00 |
| | marked $\frac{1}{4}$ on W. face raised | 19.00 |
| | mount of stones along base
of mountain | 26.50 |
| | Top of bears S & W. | 31.50 |
| | Pines scattered along top | 40.00 |
| | along ^{of} mountain | |
| 80.00 | set sandstone $18 \times 6 \times 6$ in. | 74.00 |
| | 12 in. in ground for cor. to | 79.40 |
| | sec. 16, 17, 20 and 21 marked | |
| | 3 notches on S. and 4 on E. edge | |
| | raised mound of stones | |
| | along base. | |
| | Low mountains, rocky | |
| | Pines scattered, | 89.70 |

16.0

Cart on a random line bet.
recs. 16 and 21

Var. $16^{\circ} 35' E$
around

- 2.00 top of ridge bears N a S.
Demand
- 5.00 top of ridge bears S. E. in gulch
- 9.00 ridge bears N W a S. E.
- 19.00 gulch bears S. E. Cent.
- 26.50 ridge bears N. a S.
- 31.50 head of gulch bears S. E. Cent.
- 40.00 top of ridge bears N W a E.
ret temporary $\frac{1}{4}$ sec. cov.
- 74.00 gulch bears East-South
- 79.40 Intersect N a S. line
79' E. S. South of Cov. trees
15. 16. 21 and 22 thence
Dum S. $89^{\circ} 26' W$. on a
true line bet. recs. 16 and 21
with same var.
- 39.70 ret sandstone $12 \times 9 \times 6$ ins
8 ins. in ground for $\frac{1}{4}$ sec. cov.

181

Subdivisions S. 1 W. R. 3 E.

800
Subd

| Chains | marked 1/4 on W. face raised mound of stones alongside the cr. to recs. 16. 17. 20. 21 | Chains |
|--------|--|--------|
| 79.40 | | 46.00 |
| | | 54.00 |
| | Land mountainous, soil | 58.50 |
| | 3 ^d rate, Timber Anneling | 63.50 |
| | scattered, heavy oak wooded brush. | 70.00 |
| | | 80.00 |
| | North bet. recs. 16 and 17 | |
| | Var. 16° 35' E. | |
| 6.50 | Drain
Dry Creek 2 ft. wide 1 ft. deep
Drains S. E. | |
| 9.00 | ridge bars N. W. & S. E. | |
| 15.00 | Dry Creek 2 ft. wide 2 ft. deep
Drains S. E. | |
| 27.00 | ridge Drains E. & W. | |
| 40.00 | set sandstone 16 x 12 x 4 ins.
9 ins. in ground for 1/4 sec. cr. | |

1892

Subdivisions T. 1 N. R. 3 E.

- Chain marked $\frac{1}{4}$ on W. face raised mound of stones along side
- 46.00 enter Anethinayy grove
- 54.00 leave Anethinayy grove
- 58.50 enter Pine grove
- 63.50 leave Pine grove
 Dig creek 400 wide $1\frac{1}{2}$ ft. deep
 and gulch of *Troxis* Cent
- 70.00 gulch *Troxis* Cent
- 80.00 set sandstone $14 \times 8 \times 6$ in.
 9 ins. in ground for cor. to
 sec. 8, 9, 16 and 17 marked
 4 notches on S. and 4 notches
 on E. edges raised mound
 of stones along side.

Land Acquisitions, soil
 3^d rate, Timber Ties
 and Anethinayy without
 being under contract.

123

Subdivision S. 1 W. 2. 3 E.

E
Su
Cheris

| | | |
|--------|--|-----------------------|
| Cheris | Center on a narrow line bet. | Cheris |
| | secs. 9 and 16 | Var. $16^{\circ} 35'$ |
| 20.50 | Percent
bottom of gulch Trains E. | |
| 27.50 | ridge bears E & W. | |
| 30.50 | gulch Trains S. E. | |
| 36.50 | ridge bears E & W. | |
| 40.00 | set temporary $\frac{1}{4}$ sec. cor. | |
| 66.50 | ridge bears E & W. | |
| 68.50 | gulch Trains S. E. | |
| 78.00 | ridge N. W. S. E. | 15.00 |
| 80.38 | Set next N & S. line | 10.00 |
| | 08 W. N. of cor. to sec. | 10.50 |
| | 9. 10. 15 & 16 thence down | 20.00 |
| | N $89^{\circ} 31' W.$ on true line | 26.00 |
| | bet. secs. 9 and 16 with same var. | 40.00 |
| 40.19 | set sandstone $16 \times 6 \times 6$ ins. | |
| | 10 ins in ground for $\frac{1}{4}$ sec. cor. | |
| | marked $\frac{1}{4}$ on W. face varied | |
| | movement of stones alongside | |
| 80.38 | to cor. to secs. 8. 9. 16 and 17 | |

Subdivisions ^{18/10} T. 1 N. R. 3 E.

Chain

Land mountainous, soil
3^d rate Timber Amathin-
asp scattered along ridge
heavy oak underbrush
fine grazing.

North bet. sec. 8 and 9

across Dip. 16° 35' E.

15.00

Enter Amathinasp. gorse.

10.00

leave Amathinasp. gorse

10.50

ridge bears E & W.

20.00

bottom of gulch. Trains E.

26.00

ridge bears E & W.

40.00

set sandstone 16 x 12 x 8 ins,

10 ins in ground for 1/4 sec. cor.

marked 1/4 on W. face.

Amathinasp. ^{8 in. 2^d train} bears W 26° E. 20 lb.

marked 1/4 S. B. T. a Amathinasp

6 in. Trains. bears N 38° W. 18 lb.

185

30

Submissions J. W. R. 3 E.

Sub

| | | |
|-------|--|----------------------------------|
| Chain | marked $\frac{1}{4}$ S. B. T. | Chain |
| 46.50 | dry cracks 8 ft. wide 2 ft. deep
Trench S. E. | |
| 49.00 | side bars NW a S. E. | |
| 51.50 | round bars NW a S. E. | |
| | at Witnel's Monument
3 x 3 x 3 feet. | |
| 52.00 | cracks 2 ft. wide
3 in. deep runs S. E. | |
| 70.50 | side bars NW a S. E. | |
| 80.00 | at sandstone 18 x 12 x 9 ins.
12 ins. in ground for cu. to
rest. 4, 5, 8 and 9 marked
5 notches on S. and 4 notches on
E. edges raised mound of stones
along side. a Quaternary
6 in. diam. bars S. 20° W. 8 ft.
marked J. W. R. 3 E S. 8 B. T.
a Quaternary 4 in. diam. bars
N 45 1/2° E. 6 ft. 5 ft. marked | 40.00
57.50
80.21
40.10 |

Subdivision T. 1 W. R. 3 E.

Chain 8.4 BT.

Land mountainous, soil 2nd rate. Timber *Amelanchier* along line, heavy oak and *Amelanchier* underfoot.

East on a random line bet. rees. 4 and 9

Var. $16^{\circ} 35' E$.40.00 set temporary $\frac{1}{4}$ sec. cor.

57.50 Dig creck 3 ft. wide 3 ft. deep drains North

80.21 Intersect N. and S. line 35 lbs North of cor. to rees 3.4.9 and 10 thence I run $N 89^{\circ} W$. on true line bet. rees. 4 and 9 with same var.

40.10% a *Amelanchier* 5 in. diam. which I marked $\frac{1}{4}$ in N. face

Subdividing T. 1 N. R. 3 E.

| | | |
|-------|--|-----------------|
| | for 1/4 sec. cor. a Quarteracre
4 in. diam. bears N. 20 ft. marked
1/4 S. B.T. | Chains
50.00 |
| | a Quarteracre 6 in. diam. bears
Cent 3 1/2 ft. marked 1/4 S. B.T. | 53.80 |
| 80.21 | the cor. to sec. 4. 5. 9 and 1/4 | |
| | Land mountainous soil
2 nd rate Timber Quarter
acre oak and scrub. | 54.90 |
| | | 75.00 |
| | | 75.20 |
| | North on a random line bet
secs 4 and 5 | 80.90 |
| | Ascend
River 11 in. diam. | Var. 16° 35' E. |
| 14.50 | | |
| 23.00 | quels Secs Cent. | |
| 27.00 | ridge bears E & W. | |
| 29.00 | trail N W & S. E. | |
| 40.00 | at temporary 1/4 sec. cor. | |

- Chains
 50.00 Oak tree 18 in. diam. 35 ft.
 high on line
- 53.80 Old sheep oval 150 ft. west
 Wagon road at Pine post 4 ft.
 long 8 in. square in round of
 rocks marked W.P. Another
 app. 12 in. diam. 60 ft. west
 marked W.T.
- 54.70 small creek 4 in. wide 3 in.
 deep runs N.E. spring ^{6 ft.} 40 ft. west
- 75.00 Pine tree 16 in. diam.
- 75.20 Monument Creek ^{3 ft.} 2 ft. wide
 6 in. deep runs East.
- 80.90 Intersect N & S. line
 North boundary at the
 cor. to recs. 4, 5, 32 and 33
 a trapezoid 36 x 24 x 24 ins,
 marked 4 notches on E and 2
 notches on W. edges there are
 3 more South on tree line

1894
Subdivisions T. 1 N. R. 3 E.

Sub

| | | |
|-----------------|---|--------------------------|
| Chains
40.90 | bet. sec. 4 and 5 with same var.
at trachyte 24x20x8 ins.
16 ins. in ground for 1/4 sec. cor.
marked 1/4 on W. face large
pits and varied amount of
stones or fragments. | Chains
35.00
40.00 |
| 80.40 | the cor. to secs. 4, 5, 8 and 9. | |
| | Sand mountainous, soil 3' L
rate. Timber Pines, Quaking
asp and Oak, heavy under-
brush, fair grazing. | 62.00
80.00 |
| | From cor. to secs. 20, 21, 28
and 29 I run West on a true
line bet. secs. 20 and 29. | |
| | Var. 16° 35' E. | |
| 14.00 | Ontario mill bears S. 33 1/4° E.
along South side of North Fork | |

Subdivisions J. W. R. 38.

- Chain
 35.00 grove of Pine 5 acres North
 of line
- 40.00 set gray sandstone 18x12x3 ins.
 12 ins. in ground for $\frac{1}{4}$ rec. cor.
 marked $\frac{1}{4}$ in N. face raised
 mound of stones along side.
- 62.00 bottom of back of Deer gulch
 Francis S. G.
- 80.00 set gray sandstone 18x12x9
 12 ins in ground for corner
 to recs. 19, 20, 29 and 30
 marked 2 notches in S. edges
 and 5 notches on E. edges.
 raised mound of stones along
 side, on north side of gulch
 Sand mountains, soil
 3^d rate timber, Pines
 scattered, underbrush pine
 gnawing.

191
Subdivisions S. 1 W. R. 3 E.

31

| Chain | Description | Chain |
|-------|--|-------|
| | South bet. 29 and 30 and
West bet. 19 and 30 impractical
and not timbered
North bet. sec. 19 and 20. | |
| | Var. 16° 35' E. | 7.50 |
| | line runs along East side
of mountain | 15.50 |
| | | 19.00 |
| 40.00 | set sandstone 12 x 12 x 8 ins.
8 ins. in ground for 1/4 sec. set.
marked 1/4 on W. face raised
row of stones along it | 25.00 |
| | | 38.00 |
| | | 40.00 |
| | | 63.00 |
| 72.00 | old wood road bears S.W. | 63.50 |
| 80.00 | set sandstone 24 x 12 x 2 ins.
16 ins. in ground for cor. trees.
17, 18, 19 & 20 marked notches
on N. and S. notches on E. edges
raised row of stones along it | 80.50 |
| | Land mountainous, soil 2' deep
Timber: Great maple and Pine
scattered, heavy oak underbrush | 40.29 |

175

Subdivisions J. 1 W. R. 3 E.

| | |
|--------|--|
| Chains | Enter on a random line bet
reco. 17 and 20 |
| | around Var. $16^{\circ} 30' E.$ |
| 7.50 | ridge bears N. & S. |
| 15.50 | head of Cabin Creek westerly |
| 19.00 | Enter Pines |
| 25.00 | Leave Pines |
| 38.00 | ridge bears N & S. |
| 40.00 | set temporary $\frac{1}{4}$ rec. cov. |
| 63.00 | Pine tree $2\frac{1}{2}$ ft. diam. |
| 63.50 | about 6 acres Pines south
of 62 |
| 80.58 | Intersect N & S. line 62
Nth north of cov. to reos.
16. 17. 20 and 21 thence
run $N 89^{\circ} 33' W.$ on a true
line bet. reos. 17 and 20 with
same wav. |
| 40.29 | set sandstone $14 \times 12 \times 8$ ins.
8 ins. in ground for $\frac{1}{4}$ reos. |

Subdivision J. 1 N R. 3 E.

Sub
Chain
80.01

Chain
80.58
 cor. marked $\frac{1}{4}$ on W. face.
 raised mound of stones along side
 the cor. to recs. 17, 18, 19 & 20.
 dense mountainous, with
 3^d rate, Timber Trees
 and Quaternary along line
 with red soil, fine
 grassing. ^{Sept 10, 1891}
 on ground in line of recs. 17 & 18.
 on account of steep and irregular
 topography, the above is not
 shown.

North bet. recs. 17 and 18

Var 16° 30' E.

- 22.00 ascent
- 22.00 ridge bears E & W.
- 30.00 gulch drains S. W.
- 32.50 ridge bears W & S. W.
- 37.50 head of gulch drains S. W.
- 40.00 set monument 10 x 8 x 8 ins.
 6 ins. in ground for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ on W. face raised
 mound of stones along side
- 60.00 ridge bears W & S. W.

144

Submissions, T. 1 W. R. 3 E.

Chains

Tapes

80.00

set Anathinay part 3 ft. long
 4 in. square 12 in. in ground
 for c.w. to recs. 7, 8, 17 & 18
 marked T. 1 W. S. 8 on N.E.
 R. 3 E S. 17 on S. E.
 S. 18 on S. W. and
 S. 7 on N. W. faces with
 4 notches on S. and 5 notches
 on E. edges Dry pits and
 raised mound of earth along
 side.

Land mountainous, soil
 and rate, Timber Trees
 and Anathinay.

heavy oak and Rose alder
 underbrush, pine grazing

Submissions T. I. W. R. 3 C

Sub

| Chains | Cut on a random line bet. recs | Chains |
|--------|---|--------|
| | Band 17. | |
| | Var. 16° 50' E. | |
| 3.50 | ridge bears N a S. | |
| 23.50 | Enter Pines | |
| 35.50 | Tree 4 ft. diam. | 79.60 |
| 40.00 | ret sandstone 12 x 10 x 6 ins. | |
| | 8 ins. in ground for 1/4 rec. cw. | |
| | marked 1/4 ret temp. 1/4 rec. cw. | |
| | Leave Pines | |
| 76.00 | Tree tree 2 ft. diam, 30 ft. S. | |
| 54.00 | ridge bears E a W. | |
| 79.60 | Intersect N a S. line 49 | |
| | Els North of the cw. to recs | |
| | 8. 9. 16 a 17 thence down | |
| | N 89° 39' W on a true line | |
| | bet. recs. 8 and 17 with same var. | 12.00 |
| 37.80 | ret sandstone 12 x 10 x 6 ins 8 ins | 20.00 |
| | in ground for 1/4 rec. cw. marked | 40.00 |
| | 1/4 on W. face a big tree 4 ft. | 79.00 |

1910

Subdivisions T. 1 W. R. 3 E.

Chains Diam. bears West ^{1,500 ft.} 99 ft. marked
 $\frac{1}{4}$ S. B.T.

Pine tree 16 in. Diam. bears
 West ^{91 ft. S.} 60 feet marked
 $\frac{1}{4}$ S. B.T.

79.60 the cr. to sec. 7, 8, 11 & 12
 Land now barren, with
 sparse Timber Pines
 and *Arctostaphylos* along
 line.
 heavy underbrush.

Went on a random line
 bet. sec. 7 and 18

Var. $16^{\circ} 30' E.$

12.00 ^{second} head of gulch Drains S. W.

20.00 ridge bears N E & S. W.

40.00 set temporary $\frac{1}{4}$ sec. cr.

49.00 D. of mountain road S. W. & N E.

Subdivision ^{121/2} T. 1 N. R. 3 E.

| Chains | | Chains |
|--------|--|-------------------------|
| 49.25 | Big mountain creek ^{1 1/2} ft. wide
3 in. deep runs S. W. | |
| 50.00 | at Pine post 5 ft. long 8 in.
diam. in ground and mound
of stones marked W.P. | 10.00
40.00 |
| 50.60 | ^{ground} intersect West boundary
of Township. 27 1/2 miles north
of cr. to recs. 7. 18. 12 and 13
thence 2 run N. 89° 48' E.
as a true line bet. recs. 7 and 18
with same var. | |
| 40.60 | at red sandstone 16. x 7 x 8 in.
10 ins. in ground for 1/2 rec. cor.
marked 1/4 in. N. face
raised mound of stones along
side. | 41.75
46.00
46.10 |
| 50.60 | the cr. to recs. 7. 8. 17. 18.
Hard Mountain rocks, rocky
Timber mostly maple and
some Pines scattered heavy
undergrowth. fine grazing. | 75.50 |

Subdivision S. 1 W. R. 3 E.

- Chains North bet. sec. 7 and 8
 Var. $16^{\circ}30' E.$
- 10.00 Leave heavy thicket underbrush
 enter Pine
 toward
- 40.00 set sandstone $16 \times 12 \times 9$ ins,
 10 ins. in ground for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ on W. face
 a Quaternary bears East ^{15 ft}
 Dist. marked $\frac{1}{4}$ S. B.T.
 a Pine 16 ins. diam. bears
 N.W. ^{15 ft} 28 ft. marked $\frac{1}{4}$ S. B.T.
- 41.75 Dry Creek 3 ft. wide 2 ft. deep
 Drains cart
- 46.00 Camp Creek 3 ft. wide 3 in.
 Deep runs East
- 46.10 road bears N E & S. W.
 set Pine post 5 ft. long 8 in.
 diam marked W. P.
- 75.50 ^{835 and} Dry Creek ¹¹⁵ 1 ft. wide 1 ft. deep
 Drains East

192

Subdivisions P. 1 W. R. 3 E.

Chains
80.00

set Sandstone 15 x 14 x 9 in.
 10 ins. in ground for cor. to rec.
 5. 6. 7 and 8 marked 5 notches
 on S. and 5 notches on E. edges
 raised mound of stones alongside
 a Pine tree 14 in. Diam. bears
 S. 66° E. ^{1.000} 72 ft.

Chains
26.00
27.50
33.25
36.00

Land mountainous, soil
 3rd rate Pine ^{and Quaternary} Valley line
 heavy underbrush.

40.00
56.00
60.00
73.00

The last 4 miles were run by my line
 paperman, but controlled by me.
 Lost on a random line bet.
 nos. 5 and 8.

80.49

Var. 16° 35' E.

40.24%

12.50
16.50
20.00

Pine tree 16 in. Diam.
 Pine 2 1/2 ft. Diam.
 Pine stump 5 ft. Diam.
 Line set post runs along north side
 of ridge

BOOK-A-185

207

Subdivisions T. 1 N. R. 3 E.

Chains

- 26.00 Pine 16 in. diam.
- 27.50 Dig Mountain road W & S.
at Pine put 5 ft. long 8 in.
diam. marked W. P.
- 33.25 Creek ^{1/4} 12 in. wide 3 in. deep
runs S. E.
- 36.00 Pine 12 in. diam.
- 40.00 set temporary $\frac{1}{4}$ sec. cor.
- 56.00 ridge bears South
- 60.00 gulch drains South
- 73.00 ridge bears W & S.
- 80.49 Intersect W & S. line
at the cor. to sec. 4. 5. 8 & 9
thence run water line
line with same var.
- 40.24 1/2 set sandstone 16 x 9 x 9 ins.
10 ins. in ground for $\frac{1}{4}$
sec. cor. marked $\frac{1}{4}$ in N. face
a Pine 12 in. diam bears W $64\frac{1}{2}^{\circ}$ E.
^{10/100}
67 ft. marked $\frac{1}{4}$ S. B.T.

201

Subdivisions S. 1 W. R. 3 E.

| | | |
|--------|--|-----------------|
| Chains | a Quaternary 12 in. Trans bars
S. 46° E. 66 ft. marked $\frac{1}{4}$ S. BT. | Chains
57.00 |
| 80.49 | the cor. to recc. 5, 6, 7 and 8 | 61.00
79.60 |
| | Land mountainous soil 3 rd tract
Timber Pine and Quaternary
along line, oak underneath
fine grazing. | 39.60 |
| | West on a random line bet.
recc. 6 and 7. | |
| | Var. 16° 35' E. | |
| 6.50 | Toward
Dry Creek 2 ft. wide 2 ft. Deep S. | 79.60 |
| 18.50 | ridge bears N a S. | |
| 27.00 | quadr. drains S. | |
| 40.00 | ret temporary $\frac{1}{4}$ rec. cor. | |
| 45.50 | ridge bears N a S. | |
| 54.50 | Creek $\frac{1}{2}$ ft. wide 1 in. Deep
runs South | |

Subdivision J. 1 W. R. 3 E.

Chains
57.00

Tree base $4\frac{1}{2}$ ft. diam. 5 ft.

South of line

61.00

Tree 3 ft. diam.

79.60

Intersect West boundary

60 lbs north of cr. to recs

6, 7, 1 and 12 Hence I run

$N 89^{\circ} 34' E$. on true line

bet. recs. 6 and 7 with same var.

39.60

at signature 12 x 9 x 6 ins

3 ins. in ground for $\frac{1}{4}$ rec. cr.

marked $\frac{1}{4}$ in N. base

Deep pits and raised mound
of stones alongside.

79.60

the cr. to recs. 5, 6, 7 & 8.

Sand mountains, with
3^d rate, Timber Pines
and Quaking aspen along line
heavy undergrowth.

203
Subdivisions T. W. R. 3 E.

Sub

| Chain | Northern a random line
bet. recs. 5 and 6
Var. $16^{\circ} 35' E.$ | Chain |
|-------|---|-------|
| 13.50 | ridge bears E a W. | |
| 23.00 | head of gulch Trench N E. | 80.90 |
| 32.50 | ridge bears N a S. | |
| 39.50 | gulch Trench N E. ^{g. creek}
600 ft.
thence East | |
| 40.00 | at temporary $\frac{1}{4}$ sec. cor. | |
| 45.00 | ridge East | |
| 55.00 | Measurement Creek 2 ft. wide
8 in. Deep runs N E. | |
| 80.90 | Intersect ^{at North line of} at S. line at
the cor. to recs. 5, 6, 31, 32
thence I run Southern a
true line bet. recs 5 and 6
with same var. | |
| 40.90 | at Quartzite 15 X 10 X 6 ins.
10 ins. in ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on W. face varied | |

Subdivisions T. 1 N. R. 3 E.

Chain mound of stones along side
 a Pine tree 16 in. diam. bears
 S. 48° E. 37 ft. marked
 1/4 S. B.T.

80.90 the cov. to recs. 5. 6. 7. 8.

Land now various rocky
 Timber Pines and *Quercus*
 scattered, Oak undergrowth
 fine *Quercus*

Subdivision S. 1 N. R. 3 E.

Subd

- Chains From cor. to recs. 33 and 34 on
 6" line which is a sandstone
 16x16x5 ins marked 3 notches on W. and
 3 notches on E. edges in pits and round
 of stones 1 runs North bet. recs.
 33 and 34 True. 10° 35' E.
- 0.40 top of mountain E & W.
 second hand upper pine
- 20.40 Pine 14 in. diam
- 40.00 cut gray sandstone 14x12x5 ins
 9 ins in ground for 1/4 rec. cor.
 marked 1/4 on W. face a
 secondary 10 in. diam. bears 9. 5 ft.
 a Pine 12 in. diam N. 40 ft. both marked
 1/4 S. BT.
- 41.10 ^{3.10} hole 2 ft. wide 6 in. deep runs NE.
 Recs timber Act. state 6600'
- 70.00 top of ridge E & W.
 second hand timber
- 80.00 secondary tree in line which 3
 north S. 1 W. S. 38 m NE face
 R. 3 E S. 33 m S. E.

marked

Subdivision J. W. R. 3 E.

Chain

S. 32 in S. W. and

S. 29 in N. W. faces and
notch on S. and 3 on E. edges.

a Pine 14 in. Diam. bears S. 3° E.

^{15/11/5}
10 ft. marked J. W. S. 34 BT

a Amaltinge N. 35° E. 10 in. Diam

^{27/11/5}
18 ft. Int. R. 3 E. S. 27. BT.

Amaltinge 8 in. Diam. S. 24° W.

^{31/11/5}
21 ft. S. 33 BT.

Amaltinge 10 in. Diam. N 61 1/2° W.

³⁰
20 ft. S. 28 BT.

Low mountains, soil
2^d rates, Timber Pines
and Amaltinge for 50.20
chain. heavy underbrush

T. N. R. 3 E. Subdivisions.

T. 1 N.

| | | |
|-------|---|--------|
| | Chains Water a true line bet. recs. 28 & 32
Tav. 16° 35' E. | Chains |
| 2.50 | quartz Drains N. E,
ascend along North side of quartz | |
| 30.00 | top of Divide 7200' high
line runs on North side of quartz | 13.00 |
| | Drains West | |
| 40.00 | set gray sandstone 24 x 12 x 6 in.
16 ins. in ground for 1/4 sec. cov.
marked 1/4 in N. face raised | 30.00 |
| | remains of stone along side | |
| 57.00 | Beaver Creek 3 ft. wide 8 in. deep
runs N. E. | 40.00 |
| 58.00 | Beaver hollow Cr. 1 ft. wide 3 in.
deep runs N. E. for 100 ft.
below. | |
| 62.50 | Point of Mountain N. E. | 40.50 |
| 65.20 | Beaver hollow Cr. 1 ft. wide 2 in.
deep runs S. E.
around along South side of quartz. | 41.50 |
| 80.00 | | 52.00 |

S. W. R. 3 E. Subdivisions

- Chains From Cor. to recs. 32 and 33 in
 on Dore line which is a
 Amuthinays 10 in. Diam. Iron
 North bet. recs. 32 and 33
 True. $16^{\circ} 30' E.$
- 13.00 Dear Creek ^{3 1/2 ft} 2 ft. wide 3 in.
 Deep runs N.E.
- 30.00 Double Pine corals 20 in. Diam.
 on line
- 40.00 set Anavite $12 \times 10 \times 5$ in. 8 in.
 in ground for $\frac{1}{4}$ rec. row. marked
 $\frac{1}{4}$ on W. face varied amount
 of stones along side, a Pine
 16 in. Diam. bears $W. 45^{\circ}$ ft.
 a Amuthinays 8 in. Diam. bears
 W. ¹⁵⁻²⁰ 10 ft. both marked $\frac{1}{4}$ S. BT.
- 40.50 Dear Creek runs West
- 41.50 Dear Creek runs East.
- 52.00 bottom of gulch and Dry Creek
^{6 ft} 4 ft. wide 1 ft. Deep Drains East.

207
 Subdivisions S. 1 W. R. 3 E.

Subd.

| | | Chains |
|-------|---|--------|
| Chain | empties 28 ft. east in Deer Cr. road along West side of Deer gulch. | 22.00 |
| 56.50 | Dalson trees 16 in. diam. | |
| 77.00 | Top of Mountain bears S. & W. | 23.00 |
| 80.00 | Percent
red sandstone 14x12x6 in. | |
| | 1 in. in ground for cor. to recs. | 40.00 |
| | 28. 29. 32 and 33 marked out by | 50.00 |
| | on S. and 4 on E. edges raised | 77.50 |
| | marked of stones along side | 80.60 |

Same mountains, rocky
 Timber Dries and Anethway
 for 56.50 chains. heavy
 underbrush.

40.30

| | | |
|-------|--|-------|
| | cut on a western line bet.
recs. 28 and 33. Dev. 16° 38' E.
toward along south side of gulch | |
| 14.30 | Small Deer hollow Cr. 1 ft. wide | 80.60 |
| | 2 in. deep runs S. E. | |
| 17.50 | point of Mountain bears N. | |

Subdivisions J. I. W. R. 3 E.

- Chains
- 22.00 Dear hollow Cr. runs N. E.
 joins Dear Cr. ^{1.51 0/10} 100 ft. below.
- 23.00 Dear Cr. 3 ft. wide 8 in. deep
 runs N. E.
 ascend on W. side of gulch Drains W.
- 40.00 set temporary $\frac{1}{4}$ sec. cr.
- 50.00 top of divide $\pm 200'$ higher
 toward along W. side of gulch Dr. E.
- 77.50 gulch Drains N. E.
- 80.60 Intersect N & S. line
 69 lvs. north of the cr. to
 recs. 27, 28, 33, and 34
 thence I run $N 89^{\circ} 30' W.$
 in a true line bet. recs. 28, 32
 with same var.
- 40.30 set gray sandstone $29 \times 12 \times 6$
 16 ins. in ground for $\frac{1}{4}$ sec. cr.
 marked $\frac{1}{4}$ on N. face raised
 mound of stones along side
- 80.60 the cr. to recs. 28, 29, 32, 33
 Sand mountains, Timber
 Ankerage, heavy underbrush

Subdivisions ²⁷ T. 1 N. R. 3 E.

| | | |
|--------|---|---------------|
| Chains | From cor. to recs. 31 and 32
on Dare line which is a sand
20 x 10 x 9 in mound of rocks
Down North bet. recs. 31 and 32
ascend
Var. 16° 35' E. | Chains |
| 8.00 | Mountain bears E & W. | |
| 29.90 | globe Trains East, fine
Anatomy along globe. | |
| 40.00 | set Anvils to 12 x 12 x 6 ins. 8 ins.
in ground for 1/4 recs. cor. marked
1/4 on W. face dug pits and
raised mound of earth alongside | 2.00
35.00 |
| 55.50 | top of Mountain bears N. and
S.W. ^{head of} globe Trains East | 70.00 |
| | head of Coombs globe Train W. | 53.50 |
| 77.00 | line runs along Mountain
Second | |
| 80.00 | set gr. sandstone 18 x 12 x 12 ins.
12 ins. in ground for cor. to recs.
29.30. 31 and 32 marked
notches on S. and 5 notches on E. of | 79.60 |

800N-8-185

Subdivision T. 1 W. R. 3 E.

Chain raised mound of stones along side in
Sand mountains,
soil 3^d rate. Timber
Alder, birch and some Pines
heavy underbrush.

Cut in a random line bet.
res. 29 and 32

Var. 16° 35' E.

2.00

top of Mountain bears S. & W.E.

35.00

Divide bet. Cook's gulch and

to head of gulch Dennis

70.00

S. 1000 ft. thence Cut.

ret temporary 1/4 res. cr.

53.50

top of Mountain bears

E. and N. W. line runs

along North side of Mountain

79.60

Intersect N. & S. line

80 Ch north of cr. to res.

28. 29. 32 and 33 thence

Subdivisions S. 1 W. R. 3 E.

Subled

Chains Iron N. $89^{\circ} 26' W.$ on touch
 29.80 get. recs. 29 and 32 with same var
 et gray sandstone 12x9x8 ins
 8 ins. in ground for $\frac{1}{4}$ recs. cov.
 marked $\frac{1}{4}$ on W. face raised
 mound of stones along side
 79.60 the cov. to recs. 29. 30. 31 & 32 40.40

Land mountainous, rocky
 Timber Aunthinary scattered
 heavy underbrush.

80.40

Went on a random line bet.
 recs. 30 and 31

Var. $16^{\circ} 35' E.$

31.00 Descend
 looks gulch and creek 6 in. wide

1 in. deep runs S. W.

40.00 recant
 set temporary $\frac{1}{4}$ recs. cov.

50.00 ridge bears N. S.

55.00 gulch. Drains S.

25.0

Subdivisions T. 1 W. R. 3 E.

Chow's
80.40

Intersect West boundary
of township 48th north
of cor. to recs. 30, 31, 25, 36

thence down

N. $39^{\circ} 39' E.$ on true line

bet. recs. 30 and 31 with corner

40.40

set gray sandstone $16 \times 12 \times 12$ in.

10 ins in ground for $\frac{1}{4}$ sec. cor.

marked $\frac{1}{4}$ on W. face

raised mound of stones

along it.

80.40

the cor. to recs. 29, 30, 31, 32

Land marked corners, rocky

Timber *Amelanchier* along

creek, heavy underbrush

fine grassing.

North bet. recs. 29 and 30

var. $16^{\circ} 35' E.$

25.00

top of divide bet. Cor. 30

Subdivision S. 1 W. R. 3 E.

Chain gulch and Deer hollow gulch
Altitude 7900 ft.

40.00 set Anemite 10x10x10 in.
for 1/4 sec. cut, marked 1/4 on W. face
6 in in. ground very pits and
raised mound of earth along
a Anemite 10 in. diam.
bears S. 22 ft. marked 1/4 S. 1/4
wise further north, runs
along East side of mountain
covered with heavy under-
bush.

good air
fence will
have to be
fence
that this
is needed

Land mountainous, rocky
some Pine timber Deer
Deer hollow gulch,
heavy underbush.

216
General Description

This township is mountain covered with heavy underbrush and fine grass. Pine and Occasional timber is found in sec. 32. 33. 5 and 6 accessible by roads which only need repairing, also in part of sections 1. 14. 17 and 20.

The township is well watered by East Carter Creek and its tributaries.

Fort. Totten
U. S. Dep. Surveyor.

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, ⁷April 25 1882

The foregoing field notes of the survey of the

subdivisions

Township No. 1 North Range No. 3 East

of the Salt Lake Meridian, Utah Territory,

Executed by *Ferdinand Dickert*

Under *his* contract No. 106

of the *29th* day of *July* 1881,

in the months of *Aug: Septth & Oct:* 1881,

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

F. S. Salomon

U. S. Surveyor General for Utah.

3

BOOK-A-185

Township *1 N.* R. *4 E.*

219 *221*

| | | | | | |
|---------------------|---------------------|----|----|----|----|
| <i>6</i> <i>231</i> | <i>5</i> <i>227</i> | 4 | 3 | 2 | 1 |
| 233 | 229 | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 18 | 17 | 16 | 15 | 14 | 13 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 33 | 34 | 35 | 36 |

218

REPORT: 1882
Filed 1882

Examined by John H. Campes

Compared by Salmon F. Lambert

FIELD NOTES

OF THE SURVEY OF THE

North Boundary

OF

8 Township No. 1 North

Range No. 4 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. 106.

Dated July 29th, 1881.

Survey commenced November 1st 1881.

Survey completed " " 1881.

(H.)

112

North boundary T. 1 N. R. 4 E.
 Survey commenced October 11/1874
 Chain South corner to S. 1 and 2 E.
 R. 3 and 4 East, established
 by me 3 over East bet.
 recs. 6 and 31

Var. $16^{\circ} 35' E.$

- 11.00 ^{around} Leave Ancestrary
- 18.50 top of ridge bears N a S.
 Altitude 6700 feet
- 34.00 Sheep Creek ^{5.45 E.} ~~360 feet N.~~
- 40.00 set Ancestrite $16 \times 14 \times 9$ ins.
 10 ins. in ground for $\frac{1}{4}$ rec. cov.
 marked $\frac{1}{4}$ on N. face Dry
 pits and raised mound of
 stones alongside.
 line runs along South
 side of Sheep Creek
 gulch.
- 56.50 ridge bears N. Alt. 7400
 Sheep Cr. about ^{12,080 ft.} 800 ft. N.
- 60.00 gulch drains N.

Chain

Chain
75.00
80.00

quartz veins N.
at Anacosta 7989 x 5 in
12 in. in ground for corner
to sec. 5. 6. 31 & 32. marked
part on W, and 5 on table
on E. edges big pits and
rained mound of stones
along side. on West side
of Mountain bears N.
S. W.

Small mountains, hills
Side on rate and rocky,
Timber, Amelanchier,
Oak and white oak,
Pine yellow pine

7.50
11.50

35.00

42.00

C
A
B
C
D
E
F
G
H
I
J
K
L
M
N
O
P
Q
R
S
T
U
V
W
X
Y
Z

North Downy J. 1 W. R. 4 E.

Chain Cont bet. nos. 5 and 32
Dip. $16^{\circ} 35' E.$

4.50 top of Mountain bears
E. W.

11.50 set Anarosite $30 \times 22 \times 9$ in.
in mound of rocks marked
W. M.

Descend on North side of
Mountain, Divide bet.
Cottonwood and Sheep
Creeks through burnt
Pine and Anarosite
timber

35.00 gulch Travis N. W.
empties 600 ft. below into
Sheep Creek, also 3 burnt
Pines each 16 in. diam.

on line
ascend
40.00 set Anarosite post 4×4 in.
5 ft. long marked $\frac{1}{4}$ S. on

North Boundary J. W. R. 78 New

N. face in mound of soil
and pits also a Quartzite
marked 1/4 on N. face. 10 in.
is. a Anathinap 8 in
Diam bears East 2 ch. 50 ft
marked 1/4 S. B.T.

62.50 top of mountain bears
N. S. Altitude 8200 ft
at nitroly monument
3x3x3 feet.

line runs along N. side
side of mountain.

73.00 Dwarf Pine stump
6 ft. high 18 in. diam.
base in about 700 ft
North. Pine timber N.
of line.

80.00 set Quartzite 12x9x8
8 in. in ground for cor to
see. 4. 5. 22 and 33 marks

North Boundary T. 1 W. R. 4 E.

Cherries 2 notches on W. and 4 notches
on E. edges. Dry pits and
rained mound of stones
always there.

a Quaternary 4 in. diam.
beams S. 11° W. 16 feet
marked T. 1 W. R. 4 E.
S. 5 B.T.

Land mountainous.
soil 3^d rate,
Pines and Quaternary
scattered along line,
fine grazing.

Some Pines further East
on line but not accessible.

November 11th 1881.

234

High and barren
mountains covered with
snow prevent me from
continuing my surveys
in this direction.

November 11th 1881

Ferdinand Dickhaut
U. S. Dep. Surveyor.

T
Town
of
Exec
Unde
of the
in the
havin
corre
field
hereb

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, *April 25th* 1882

The foregoing field notes of the survey of the

North boundary

Township No. *North* Range No. *East*

of the Salt Lake Meridian, Utah Territory,

Executed by *Ferdinand Dickert*

Under *his* contract No. *106*

of the *29th* day of *July* 188*1*,

in the month of *November* 188*1*,

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-185

226

REPORT: 1888

Filed 188

Examined by John H. Campbell

Compared by Hudson & Salmon

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

Township No. *1 North*

Range No. *4 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. *706*

Dated *July 29th* 1881

Survey commenced *Nov. 11th* 1881

Survey completed *12th* 1881

7 Feb

Subdivisions T. 1 N. R. 4 E.

| | |
|-------|---|
| | From corner ^{Nov 11th 1881} to sec. 4, 5,
32 and 33 on North boundary
of township 3 miles
or a little less
South, bet. sec. 4 and 5.
Var. 16° 35' E. |
| 12.00 | Descend
Enter Anathimay |
| 22.00 | Leave Anathimay |
| 31.50 | Track 3 1/2 ft wide 2 in. deep
runs West
around. |
| 40.00 | at Anavita 18 x 10 x 5
ins. 12 ins. in ground for
1/4 sec. cor. marked 1/4 on
W. face by pits and
ruined mound of stones
alongside |
| 5.00 | top of ridge bears E & W. |
| 18.00 | quartz Drains West |
| 8.00 | ridge bears E & W. |
| 51.00 | top of 2 nd ridge bears E & W.
Anathimay 10 in. diam. on line |

Submissions T. 1 N. R. 4 E.

Sul

Chains,
80.00

set Anorthite 18 x 16 x 9 Chains
 12 ins. in diameter for cor. to
 sec. 4, 5, 8 and 9 marked
 5 notches on S. edges and 40.00
 4 notches on E. edges. Dry
 pits and raised mound of
 stones along side. a Another
 10 in. diam. bears N 5° W. 60.00
 marked T. 1 N. R. 4 E. S. 5
 a Another 9 in. diam. W
 N 44° E. 18 LKs. marked 77.00
 R. 4 E. S. 4 B.T.
 Another 8 in. diam. bear 79.50
 S. 65° S. 24 LKs marked Sec.
 BT. Altitude 7900 ft. 80.00
 Good mountains,
 soil 2 and 3 rate,
 Fine Anorthite along
 line, heavy sandstone
 fine graining. Nov 11th/81

Subdivisions J. W. R. & E.

| | | |
|-------|----------------|--|
| 9 | Chairs | West on a true line bet.
recs. 5 and 8 |
| | | View 16° 35' E.
Descend along ridge from West
at red's and stone 19 x 14 x 9 ins. |
| 40.00 | | in mound of stones for 1/4 rec. cw.
marked 1/4 on W. face and
mound of stones along ridge |
| 60.00 | Crack | 3 1/2 Ks. wide 3 in. deep
runs S. W. empties 453 Chs.
below in Cottonwood Cr. |
| 77.00 | Trunk | 4 ft. Trunk. 31 Ks.
South. enter Trunk |
| 79.50 | Cottonwood Cr. | 6 Ks. wide
8 in. deep runs West. |
| 80.00 | | at red's and stone 19 x 12 x 8
ins. in mound of stones for
cw. to recs. 5, 6, 7 and 8
marked 5 notches on S. and
5 notches on E. edges. mound
mound of stones along ridge |

230

800

Submissions J. 1 W. R. 4 E.

Submissions

| | | |
|--------|---|--------|
| Cham's | Amaltinga 14 in. diam. bears
W 28 1/2° E. 9 LKS, weather J. 1 W.
R. 4 E. S. 5 BT. | Cham's |
| | Pine 3 LKS diam. bears W. 72° 10. 20
J. 1 W. R. 4 E. S. 6 BT. | |
| | Pine 18 in. diam. S. 65° W. 42 | 40.00 |
| | S. 7 BT. | 62.00 |
| | Pine 10 in. diam. S. 38° E. 10 | |
| | J. 1 W. R. 4 E. S. 8 B.T. | 80.60 |

Sand mountains,
rocky, Pines and Amaltinga
weather. fine grazing.

40.60

80.60

Subdivision F. 1 N. R. 4 E.

| | |
|---------------------|---|
| Chen's | North on a random line |
| bet. recs. 5 and 6. | |
| | Var. $16^{\circ} 35' E$, |
| 2' 10.20 | Cottanwood ^{12 LKS} |
| | wide 6 in. Deep runs West. |
| 42 40.00 | at temporary $\frac{1}{4}$ sec. cr. |
| 62.00 | top of mountain bears |
| | E and W. W. |
| | Descend. |
| 80.60 | Intersect North Boundary |
| | 90 lbs west of cr. to rec. |
| | 5 and 6. |
| | thence I run |
| | $3.0.38'' W$. on a lone line |
| | bet. recs. 5 and 6. |
| 40.60 | at red sandstone $18 \times 9 \times 6$ |
| | ins. in mound of stones |
| | marked $\frac{1}{4}$ in W. face and |
| | mound of stones always to |
| 80.60 | the cr. to recs. 5. 6. 7. & 8. |
| | Low mountainous, |

Submissions J. W. R. 48

BOC

Subs

Chains

Dark underbrush
pine grazing.

Chains

40.60

Went on a random line
bet. recs. 6 and 7

Dev. $16^{\circ} 35' E$,

2.00

Cottonwood creek 6 LKS wide
6 in. Deep runs S.W.

4.55

Pine tree $2\frac{1}{2}$ ft. diam.

5.00

Pine tree $2\frac{1}{2}$ ft. diam.

40.00

at temp. $\frac{1}{4}$ rec. cov.

49.00

Cottonwood creek 6 LKS
wide 8 in. Deep runs N.W.

80.60

58.00

Conglomerate precipice

61.00

Went wide precipice
leave timber

80.60

Intersect west boundary
of township 60 ELS north
of cov. to recs. 6, 7, 1 and 12

Subdivision T. 1 N. R. 4 E.

Chains
40.60

thence I run
N 89° 34' E. on a true line
bet. recs. 6 and 7 with same va
at Quarter to 18x10x9 ins
in mound of stones for 1/4 sec.
cw. marked 1/4 in N. face
raised mound of stones
along side. a Pine 12 in.
diam. S. 50° W. 88 LKS
marked 1/4 S. B. T.

Another 12 in. diam.
West. 20.6 Cha. marked
1/4 S. B. T.

80.60

the E. to recs.
5, 6, 7 and 8.

Sand mountains
rocky, fine Another
along and Pines along
line, fine grazing,
Nov 12 1871

234

General Description

^{part of road}
 This Township is very
 mountainous, and contains
 some fine Quartz
 along the southern $\frac{1}{4}$ of
 the line bet. sec. 4 and 5.
 also fine Iron timber
 along Eastern half mile
 bet. sec. 6 and 7, but
 difficult of access.

Ferdinand Dick
 U. S. Dep. Surveyor.

1
2
3
4
4
5
6
8

BO
U.
S.
The
Townshi
of the
Executed
Under
of the
in the m
having t
correctio
field not
hereby a

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, *April 2nd 1882*

The foregoing field notes of the survey of the

Subdivisions

Township No. *1* North Range No. *4* East

of the Salt Lake Meridian, Utah Territory,
Executed by *Ferdinand Gickert*

Under *his* contract No. *106*

of the *29th* day of *July* 188*1*,

in the month of *November* 188*1*,

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

J. S. Salomon

U. S. Surveyor General for Utah.

BOOK-A-185

REPORT: 1882. 236

Filed..... 1882.

Examined by *John W. Campbe.*

Compared by *F. Linton & C. Salmons*

FIELD NOTES

OF THE SURVEY OF THE

Guide Meridian
east boundary

OF

13 Township No. *2 North*

Range No. *3 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. *106*

Dated *July 29th*, 1881.

Survey commenced *October 13th* 1881.

Survey completed *October 13* 1881.

(M.)

BOOK-A-185

Township 2 N. R. 3. East

| | | | | | |
|----------------|----------------|----------------|----------------|----------------|----------------|
| 255 | 252 | 257 | 250 | 249 | 248 |
| 257 0 | 5 309 | 4 304 | 3 289 | 2 274 | 1 243 |
| 310 | | 305 | 302 | 288 | 273 |
| 7 | 8 | 9 | 10 287 | 11 272 | 12 242 |
| | | | 300 | 285 | 271 |
| 18 | 17 | 16 | 15 284 | 14 269 | 13 241 |
| | | | | 283 | 268 |
| 19 | 20 298 | 21 299 | 22 281 | 23 267 | 24 240 |
| | | 296 | 295 | 280 | 266 |
| 30 | 29 | 28 293 | 27 279 | 26 265 | 25 238 |
| | | 307 | 292 | 277 | 263 |
| 31 | 32 306 | 33 291 | 34 276 | 35 262 | 36 237 |

- From Cor. to Townships and 2
 W. R. 3 and 4 E. which is
 a Quartzite 18x12x10 ins marked
 6 notches in N. S. S & W. edges
 in mound of stones and witness
 trees I run North bet. sec
 36 and 31 Dip 16° 35' E.
 5.00 ^{down} Sheep Cr. 3/4 mi. wide 3 in. Deep
 runs West
- 31.00 gulch Dennis S. W.
- 40.00 set gray sandstone 14x8x6 ins.
 9 ins. in ground for 1/4 sec. or
 marked 1/4 on W. face raised
 mound of stones along side
- 41.00 ridge bears N W & S. W.
- 53.00 gulch Dennis West
- 53.00 ridge S. E.
- 70.00 trail in gulch bears S & W.
- 5.00 ridge bears S & W.
- 80.00 set gray sandstone 24x24x8 ins.

Guide Meridian

T. ~~and~~ 2 N. R. 3 and 4 E.

50
T. 16

Chains 16 in. in ground for cor. to recs. Chains
 25. 26. 20 and 31 marked & noted
 on S. and 5 on N. edges raised
 monument of stones along side,
 Quaternary 6 in diam. N 24° E. 48.00
 150 lbs marked S. 2 W. R. 4 E. 72.00
 S. 30 BT. Quaternary 8 in. dia 80.00
 S. 50° E. 182 lbs marked S. 31 B.
 Alt. here 6900 ft.

Land mountainous, soil 3^d
 Timber Quaternary scattered
 heavy underbush fine
 grazing.

North bet. recs 25 and 30

Var. 16° 35' E.

9.50 toward gulch Drains West
 33.00 vi Day bears S. W. N. E.
 40.00 gulch Drains S. W. set gr

Guide Meridian

BOOK A 135

S. 1 and 2 W. N. 3 and 4 E.

Trains sandstone 15 x 12 x 6 ins. 10 ins. in ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W. face raised mound of stones along side ridge bears E. & W. 48.00 gulch Trains N. W. E. 72.00 set Anarite 24 x 18 x 18 ins. 16 ins. in ground for. cor. to recs. 24. 25. 19 and 30 marked 2 notches on S. and 4 notches on N. edges deep pits and raised mound of stones along side on top of ridge bears N. & S. Altitude 6950' Sand mountainous Soil 3 rate, Timber Anathinay scattered, heavy underbrush, fine grazing.

Oct 12 th / 81

Guide Merit Farm
S. 2 W. R. 3 and 4 E.

| Chains | North bet. recs. 24 and 19. | Chains |
|--------|-------------------------------------|--------------|
| | Downward | Var. 16° 35' |
| 20.00 | yellow loam S.W. | 500
00 |
| 25.00 | ridge bars E. S.W. | 50 |
| 40.00 | set gray sandstone 16x12x12 | |
| | 10 ins. in ground for 1/4 sec. cor. | 10.00 |
| | marked 1/4 on W. face dug | |
| | and raised mound of stones at | |
| | line runs on West side of gulch | |
| 57.00 | bottom of gulch and track | |
| | 2 ft. wide 5 in. deep runnel. W | |
| 78.00 | bottom of gulch and dug track | 80.00 |
| | Trains West | |
| 80.00 | set Quartzite 24x20x10 in | |
| | in mound of stones | |
| | var. nearby place for cor. to recs. | |
| | 13, 24, 18 and 19 marked 3 in | |
| | on S. and 3 on N. edges raised | |
| | mound of stones along ridge | |
| | Small mounds, rock | |
| | Timber weathering rotted | |
| | heavy white bark. | |

Guide Revision
BOOK-A-135
J. 2 W. R. 3 and 4 E.

Chains

North bet. secs. 13 and 18

Var. $16^{\circ}35' E.$

50

top of knob bears S.W.

50

trail in main gulch runs

West.

ascend

10.00

set sandstone $16 \times 12 \times 12$ ins

in rocky place in mound of

stones for $\frac{1}{4}$ sec. or. marked

$\frac{1}{4}$ in W. face raised mound

of stones along side

in top Mountain bears S.W.

Descend
set sandstone $15 \times 10 \times 8$ ins

80.00

10 ins. in ground for or. to

secs. 12, 13, 7 and 18 marked

4 notches on S. and 2 notches

on W. edges raised mound

of stones along side,

Sand mountainous, rocky

Quartzite scattered, heavy
underneath.

Guide Meridian.
 S. 2 W. R. 3 and 4 E.

BC
 S. 2

| Chains | North bet. sec. 12 and 7, | Chains |
|--------|---|--------|
| | Var. 16° 35' E. | |
| 5.50 | Trench
quels Drains West. | |
| 9.00 | ridge bears E a W. | |
| 40.00 | ret sandstone 12 x 12 x 10 ins.
8 ins. in ground for 1/4 sec. cu
marked 1/4 on W. face raised
merid of stones along side | 2.00 |
| 43.00 | bottom of quels and Dry Creek
3 1/2 wide 6 in. Deep Drains W. | 27.50 |
| 57.00 | ^{excav.}
ridge bears E. a W. | 40.00 |
| 64.50 | Dry Creek 4 1/2 wide 1 ft. Deep
Drains West | |
| 80.00 | ret sandstone 24 x 12 x 12 in
16 ins. in ground for sec. to | 40.50 |
| | 1. 12. 6 and 7 marked 5 not | 4.00 |
| | on S. and 1 notch on W. edges | |
| | Dry pits and raised merid | 0.00 |
| | of stones along side. | 3.00 |
| | Sand mercurianous, rock | 1.00 |

T. 2 W. R. 3 and 4 E.

| | |
|--------|--|
| Chains | Timber Amathineys scattered,
heavy underbrush, fine
grazing. |
| | North bet. sec. 1 and 6,
Var. 16° 35' E. |
| 2.00 | ridge bears E & W. |
| 27.50 | Creek 3 1/2 wide 2 in. Deep
runs West in gulch Dr. W. |
| 40.00 | set sandstone 15x12x8 ins.
10 ins. in ground for 1/4 sec. cor.
marked 1/4 on W. face raised
mound of stones alongside |
| 40.50 | ridge bears E & W. |
| 44.00 | gulch and creek 6 in. wide
2 in. Deep runs West. |
| 40.00 | ridge bears E & W. |
| 3.00 | gulch Drains West |
| 1.00 | ridge bears E & W. |

Guid. Nav. Tenn
T. 2 W. R. 3 and 4 E.

- Chains
80.00 set measurement 5 x 4 x 4 feet.
mark a signature 16 x 12 x 9 in.
87.50 galv. Drains S. W.
108.10 set signature 18 x 12 x 10 in. 12 in
in ground for cor. to T. 2 W. R.
3 and 4 E. marked 6 notches E. N
and S. Dig pits and revised
measurement of stakes along side.

7.80 West of corner to Tps 18 2. North
R. 3 & 4. East.

Land mountainous, soil's
rate, Timber Anthonary
scattered, heavy underbrush
pine growing.

X
October 13th 1881

General Description

Land along this line
is mountainous, covered
with underbrush, fine
grazing.

Genl. Dickert
U. S. Dep. Surveyor.

271
U. S. SURVEYOR GENERAL'S OFFICE,Salt Lake City, Utah, ^{AD} April 2^d 1882

The foregoing field notes of the survey of the

Guide Meridian,
east boundary

Township No. 2 North Range No. 3 East

of the Salt Lake Meridian, Utah Territory,

Executed by *Ferdinand Dickert*Under *his* contract No. 106of the *29th* day of *July* 1881,in the month of *October* 1881,having been critically examined, the necessary
corrections and explanations made, the said
field notes, and the surveys they describe are
hereby approved.*J. D. Salmon*

U. S. Surveyor General for Utah.

REPORT: 277

d. 1887

Examined by

John H. Camp

Prepared by

E. Salomon & G. G. Stout

FIELD NOTES

OF THE SURVEY OF THE

North and West boundaries

OF Township No. 2 North

Range No. 3 East

OF THE SALT LAKE MERIDIAN

IN UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Ricketts

U. S. Deputy Surveyor,

Under his Contract No. 106

dated July 29th 1881

Survey commenced October 14th 1881

Survey completed November 5th 1881

North boundary T. 2. N. R. 3. E.

Survey was finished October 17, 1881.

Chains From cor to Sp. 2 1/2 S. R.

3 1/2 4. S.

Span West bitis, sec 1 & 36.

W. 16° 40' S.

9.00 Creek 400 wide 3 in deep runs East.

29.00 Ravine drs. S.

31.20 Road bears N. E. S. W.

40.00 Old corner w sandstone 15x10x8 ins,
marked 44 on N. face, raised mound
of stones along side.

42.00 Gulch drs. South.

50.10 To old cor. for sec. 1, 2, 35 & 36. a
boulder 15x10x8 ins, marked 1 notch
N. and 5 notches W. raised mound
of stones along side.

Land, mountainous covered
with underbrush

Soil 4th rate.

24th
North boundary of S. 2. N. R. 3. E.

800
North

The line finished West, being impractical
on account of steep and rocky mountains.
I run an offset line from a point
8 chs. 10 lks West and 28 chs 60 lks
South of old corner where I established
a quartzite 12x12x8 ins in mound
of stones, marked S. notch on C. 5 S
on W. edges and marked W. M., raised
mound of stones alongside.

Thence West on offset line betw.
secs. 2 and 35.

W. $16^{\circ} 40'$ S.

40.00 bit sandstone 10x10x10 ins in
mound of stones for 1/4 sec. cor.,
marked 1/4 on N. face and W. C.
for witness corner, raised mound
of stones alongside.

47.00 Ridge bears N. 1/4 S.

57.00 Gulch cor. S. W.

80.00

9.00

12.00

16.00

21.00

40.00

North boundary T. 2 N. R. 3 E

80.00 Set quartzite 18x10x10 ins in mound
of stones for witness closing corner
to sec. 2 & 3, marked 2 notches on
E. and 4 notches on W. edges and
W. C. 23. 50 chs South of true corner
point, raised mound of stones along ridge.
Land, mountainous
Soil 4. ch rate, gravelly & rocky
Underbrush

October 14th 1881.

West on Offset line hit sec. 3
and 34.

Lat. $16^{\circ} 40' S.$

9.00 Ridge bears N. & S.

12.00 Gulch drains S.

16.00 Ridge bears N. & S.

21.50 Gulch dr. South.

40.00 Set sandstone 30x18x3 ins, in

251
North boundary T. 2 N. R. 3 E.

800
No.

- mound of stones ^{for} witness 74 sec. cor.
 marked 1/4 on N. face and W. S.,
 raised mound of stones along side
 top of ridge bears N. 1/2 S.
- 59.00 Gulch drains South.
- 80.00 Set quartzite 18 x 8 x 8 ins in mound
 of stones for witness closing cor.
 to sec 3 1/4, marked 3 notches on
 E. and 3 notches on W. edges and W. S.
 raised mound of stones along side
 on top of ridge N. W. S. S. 23. 40 ch
 south of true cor. point. Altitude 6700.
 Land, mountainous, rocky
 sage brush, fine grazing.
- West on Offset line betw. sec. 4 & 33
 N. 16° 40' E.
- 35.00 Gulch drains S.
- 110.00 Set quartzite 30 x 24 x 12 ins in mound

43.50
76.00
76.50
80.00

North boundary. T. 2. N. R. 3. E.

of stones for witness 14 rec. cor. marked
1/400 N. face and N. E. c., raised
mound of stones alongside.

43.50 Ridge bears N. & S.

76.00 Red Canyon Creek 9000 wide 6 ins
deep runs S.

76.50 Trail bears N. & S.

81.00 Set porphyry 18 x 8 x 5 ins, 12 ins in
ground for witness closing cor.
to sec. 4 & 5, marked 4 notches on
E. & 2 on N. edges and N. E. c. 28, 30 chs
south of true cor. point, dug pits
and raised mound of stones
alongside.

Land, mountainous, rocky
bunking up along creek
Heavy underbrush find grazing.

Heat on offset line betw. sec. 5 & 32

253
North boundary Twp. 2. N. R. 3. E.

BOOK

North

Lat. $16^{\circ} 40' N$.

- 2.50 Top of ridge bears N. & S.
3.50 Gulch drs. S. E.
8.50 Ridge bears N. & S.
14.00 Gulch drs. S. E.
17.00 Ridge bro S. W. & N. W.
24.00 Gulch drs. S. empties 15 chs below
in East Cañon creek
32.50 Ridge bears S. W. & N. E. find old stone
monument $3 \times 3 \times 3$ feet.
40.00 Set red sandstone $18 \times 12 \times 6$ ins 12 ins in
ground for witness $1/4$ sec. cor. mar.
Red. 14 on N. face and $1/2$ B, raised
mound of stones alongside.
63.10 Road bears N. W. & S. E.
65.50 Road N. E. & S. W.
74.00 East Cañon creek 39 ft wide 14
ins deep, runs N. W. Ascend
80.00 Set red sandstone $15 \times 15 \times 3$ ins 10.

10.10

17.00

28.2

North boundary T. 2. S. R. 3. E.

insin ground for witness, closing cor.
to sec. 5 & 6, marked 5 notches on C. 18 1.
notch on W. edges, and W. S. 28. 20 ch.
south of true corner point, dug pits
& raised mound of stones alongside.
Land, mountainous, rocky.
Pines & gnawing asp scattered
^{under} Oak brush, fine grazing

Thence S. run

North on a true line betw sec. 5 & 6.

Val. $16^{\circ} 40'$ E.

10.10 Cont. bearing creek runs N. W.

17.00 Road bears N. W. 2° E. 1/2 S.

28.20 Set monument marked C. S. for closing
corner to sec. 5 & 6. 13.35 ch. west of
sd cor. to sec. 31 & 32 on Township
line.

255

North boundary T. 2. of R. 3. E.

From old cor. to sec 31 & 32 on Sp. line
 a sandstone 20 x 72 pins, marked 5
 notches on E. & 1 notch on W. edges.

Spun

Met on a true survey line bet sec 31

N. $16^{\circ} 40' E$

13.35 Closing cor. to sec. 5 & 6. Sp. 2. N. R. 3. E.

21.35 Road bet N. W. & S. E.

34.35 East Cañon creek line runs along creek.

43.35 Leave side of East Cañon

50.35 East Cañon creek 10 ^{to} 45' wide 1 ft. deep
 runs W.

58.35 Road bet S. E. & N. W.

73.37 Ascend

80.00 Find old cor. partly destroyed, set
 sandstone 20 x 10 x pins, 8 ins in ground
 for cor. to sec 31 & 36. to Sp. 3. N. R. 3. E.
 2 and 3 E. marked 6 notches N. S. E. W.
 dug pits and raised mound of

North boundary T. 2. N. R. 3. E.

To line
- 3
es.
to 65 ft.
N. R. 3. E.
ing creek
ft deep
sets
ground
N. R.
S. E. R.
d of

stones alongside.
End of former survey
Land, mountainous, rocky
Soil 4th rate.
Timber containing pines, and
great quantities, oak brush, find
grazing.

October 18th 1881

257
West boundary Sp. 2, 3, R. 3, E.

From cor. to Sp. 2, 3, R. 3, E. 1/2 Sec. 10

90.70

West.

95.70

Na. $16^{\circ} 40' E$

4.25 Small ridge bears N. & S.

99.70

13.35 Set sandstone $22 \times 20 \times 18$ ins, marked

106.20

W.M., closing corner to sec 14, 6, 5, 2, 1.

108.20

R. 2, 3, E. 1/2

Thence

South

28.20 Set sandstone $18 \times 6 \times 6$ ins 12 ins in
ground, marked W. Co. for witness
closing cor to Sp. 2, 3, R. 2, 3, E.
Ascend.

63.20 Top of ridge bears N. E. & S. W.
6000 ft high

68.20 Set gray sandstone $14 \times 3 \times 8$ ins, 8 ins in
ground for 1/4 sec. cor., marked 1/4 on W.
face dig pits and raised mound
of earth along sides.

West boundary T. 2. S. R. 3. E.

90.70 West end.

95.70 Gulch and creek 1100 wide 6 ins deep
runs East.

99.70 Wood road at W. 1/4 Sec. 6.

106.20 Top of ridge bro. Co. 1/4 Sec. 6.

108.20 Set sandstone 22 x 12 x 12 ins, 12 ins in
ground for cor. to sec 6. 1/4 12, marked
1 notch on N. & 5 notches on S. edges
raised mound of stones alongside.

Land, mountainous.

Lines scattered, heavy underbrush
line further south impracticable
on account of high broken
mountains.

November 5th 1881.

257

General Description.

The lines run over high broken mountains, groves of pine and gnarling asp are found in the western half of the township, also find streams of pure water.

Ferdinand Dickert
U. S. Rep. Surveyor.

ECO

U. S.

Sal.

The fo

Me

Township

of the S

Executed

Under

of the

in the mo

having be

correction

field note

hereby ap

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, *April 28th* 1882

The foregoing field notes of the survey of the

North and West boundaries

of
Township No. 2 North Range No. 3 East

of the Salt Lake Meridian, Utah Territory,

Executed by *Ferdinand Beckwith*

Under *his* contract No. 106.

of the *29th* day of *July* 1881,

in the months of *October, November* 1881.,

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

Fred Salomon

U. S. Surveyor General for Utah.

BOOK-A-185

REPORT: 1882 261

Filed 1882.

Examined by John A. Campbell

Compared by Frank Linton & E. Salmons

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

12 Township No. 2 North

Range No. 3 East

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. 106

Dated July 29th, 1881.

Survey commenced October 20th 1881.

Survey completed November 5th 1881.

5

E. M.

Train From Cr. to recs. 35 and 36 on
 South boundary of Township
 which is a Quartzite 20 x 18 x 8
 ins. marked 5 notches on W. and
 1 on E. edges in pits and mound
 of stones 3 run North
 bet. recs. 35 and 36.

Var. $16^{\circ} 35' E.$

- 16.00 gulch Train N. W.
 36.00 ridge bears E. & W.
 40.00 set gray sandstone 15 x 10 x 10
 ins. 10 ins in ground for $\frac{1}{4}$ sec.
 cr. marked $\frac{1}{4}$ on W. face
 Dry pits and varied mound
 of stones alongside.
 48.00 gulch Train West.
 56.00 ridge bears E. & W.
 70.00 gulch Train N. W.
 75.00 south side of gulch
 78.50 bottom of gulch and creek

Subdivisions T. 2 N. R. 3 E.

200
S.

Chassis
80.00

8 ins. wide 2 in. Deep runs W.
 set sandstone 15 x 12 x 12 in.
 10 ins. Deep in ground for
 on to recs. 25, 26, 35 & 36
 marked 1 notch on S. and
 1 notch on E. edges Dry pit
 and raised mound of stones
 along side.
 Sand mountainous, soil
 2nd rate, heavy underbrush
 fine grazing.

Chassis
40.00
80.50
40.25
80.50

4.50

East on a random line bet.
 recs. 25 and 36. No. 160 35th E.
~~line runs along creek~~
 bottom of gulch and creek
 6 in. wide 2 in. Deep runs
 West
 line runs along South
 side of gulch.

Subdivisions S. 2 W. R. 3 E. 8.

| | |
|-----------------|---|
| Chains
40.00 | set temporary $\frac{1}{4}$ sec. cor. |
| 80.50 | Intersect. East boundary
of township. 80 chs. north
of the cor. to secs. 25. 26.
30 and 31 thence down
$N 82^{\circ} 26' W.$
West on true line bet. secs
25 and 26 with same cor. |
| 40.25 | set gray sandstone $16 \times 10 \times 10$
10 ins. in ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. side dug
pits and raised mound of
earth alongside |
| 80.50 | the cor. to secs. 25. 26. 35. 36.

Land mountainous, soil
2nd rate Timber Cracking,
scattered, heavy underbrush
fine grazing. |

49 cor.

Subdivisions T. 2 W. R. 3 E

| Chain | North bet. sec. 25 and 26
Var. 16° 45' E. | Chain |
|-------|--|-------|
| 25.00 | Spring, 1. 5 lks. west, | |
| 35.00 | quartzite division S. W. | |
| 40.00 | red gray sandstone 16 x 12 x 5 in. | |
| | 10 ins. in ground for 1/4 sec. on | |
| | marked 1/4 on W. side dug | 10.00 |
| | pits and raised mound along | |
| | side on East side of ridge | 40.00 |
| 52.50 | ridge bears N 8° S. W. | |
| 75.40 | quartz and green sh. with | 59.00 |
| | 4 in. deep runs West. | 80.60 |
| 80.00 | red Quartzite 16 x 12 x 12 in. | |
| | 10 ins. in ground for cor. to sec. | |
| | 23. 24. 25 and 26 marked 2 | |
| | on S. and 1 on E. edges | |
| | dug pits and raised mound | |
| | of stones along side | 40.3 |
| | Sand mountains, soil | |
| | 3 ^d rate. Timber Quarantine | |

Subdivisions T. 2 N. R. 3 E. 8

Chains rattened, heavy underbonds
fine grazing



- 10.00 yields Drains S. W.
- 40.00 set temporary 1/4 sec. cor. on north side of gulch.
- 59.00 yields Drains N. W.
- 80.60 Intersect East boundary of township at the cor. to sec. 24, 25, 19 and 30
thence I run West on a true line bet. sec. 24 and 25 with same var,
40.30 set sandstone 16 x 9 x 8 ins. 10 ins. in ground for 1/4 sec. cor. marked 1/4 on W. face raised

267
Subdivision J. 2 N. R. 3 E.

Chains mound of stones alongside
80.60 the cor. to recs. 23, 24, 25, 26

80.00

Land mountainous, heavy
underbrush, fine grazing,
soil 3rd rate.

North bet. recs. 23 and 24
Var. 16° 40'¹⁴

4.50 gulch Drains S. W.

20.00 ridge bears E. & W.

22.00 gulch and spring branch
Drains West

31.50 ridge bears E. & W.

40.00 head of gulch Drains N. W.
set sandstone 22 x 18 x 6 ins.

14 ins. in ground for 1/4 sec. cor.
marked 1/4 on W. side raised
mound of stones alongside.

40.00

63.50 gulch Drains S. W.

65.00

72.00 ridge bears E & W.

Subdivisions T. 2 N. R. 3 E.

3 E.
 side
 1. 25. 26
 heavy
 refuging.
 24
 16° 40'
 mol
 W. W.
 8x6 ins.
 1/4 sec. cov.
 the raised
 inside.

80.00 set Anorthite 36 x 30 x 15 ins,
 20 ins. in ground for cov. trees.
 13. 14. 23. 24 marked 3 notches
 on S, 1 notch on E. edges dug pits
 and raised mound of stones along
 side a Spring, bears W 57° E,
 about 9 chains on North
 side of gulch Drains
 Vert.

Land mountainous, soil
 2nd rate, underbrush,
 fine grazing.

October 20th/87

Cut on a random line
 bet. sec. 13 and 24.

Dip 16° 40' E.

along south side of gulch
 set temp, 1/4 sec. cov

40.00

65.00

Creek 2 1/2 ft wide sin,
 Deep runs W. W.

Subdivision ²⁶⁹ S. 2 W. R. 3 E.

Cham

Cham
80.40

Intersect East boundary
60 chs north of cor. to recs.
13, 24-18, 19 thence down
W 89° 39' W. in true line between
13 and 24 same var.

Cham
27.50
35.50
40.00

40.20

set sand pit, 16 x 9 x 8 ins, 10 ins. in
ground for 1/4 sec. cor. north. 1/4 on
W. face raised mound of strata along

58.0

80.40

the cor. to recs. 13, 14, 23, 24.

62.5

Land mountainous
and terraced & rattered, under
brush pine growing.
Soil 3rd rate

66.5

77.4

80.00

North bet. recs. 13 and 14
Var. 16° 40' E

10.60

Taylor Cr. 6 chs wide 6 in.
Deep runs W.

16.00

ridge bears E. & W.

20.00

Spring Cr. 2 chs wide 6 in.

Subdivisions T. 2 N., R. 3 E.

Chain Drains S. W.

27.50 ridge bears N. & S.

35.50 gulch Drains S. W.

40.00 set sandstone 12 x 6 x 6 ins.,
8 in. in ground for 1/4 sec. cov.

marked 1/4 in W. face raised mound of stones almyrida

58.00 ridge bears E. & W.

62.50 gulch Drains W.

66.50 ridge bears E. & W.

77.40 gulch Drains West.

80.00 set sandstone 20 x 12 x 8 ins.
12 ins. in ground for cov. to

secs. 11, 12, 13 and 14

marked 4 notches on S. + north
on E. edges raised mound
of stones almyrida

Low merrittianus, another
app. scattered, heavy underbeds
tail of merritt.

27/5
Subdivisions S. 2 W. R. 3 E.

| | | 80
In
Chain |
|-------|--|-------------------|
| Chain | East in a random line bet. secs 12 and 13 Var. $16^{\circ} 40' E.$ | 79.6 |
| 3.50 | gulch Drains S. W. | |
| 25.00 | ridge bears N. & S. | |
| 36.50 | gulch and Dry Creek 60 ft. wide & 1 ft. Deep Drains S. | |
| 40.00 | at temporary $\frac{1}{4}$ sec. cor. | |
| 41.00 | ridge bears N. & S. | 12.50 |
| 45.50 | Dry Creek 60 ft. wide, 1 ft. Deep Drains S. W. | 24.50
28.00 |
| 79.60 | Intersect East boundary of township 10 lks South of cor. to secs. 12, 13, 7 and 18 thence down S. $89^{\circ} 56' W.$ on true line bet. secs 12, 13 | 40.00 |
| | with same var. | 59.00 |
| 39.80 | set sandstone $36 \times 24 \times 24$ in. in mound of stones $\frac{1}{4}$ sec. corner bet $\frac{1}{4}$ on N. face with mound of stones alongside. | 76.00
80.00 |

Subdivisions T 2 W. R. 3 E.

Chans

79.60

the cr. to recs. 11, 12, 13, 14

Land mountaineers,
heavy underbush, fine
grazing. Soil 3^d rate

North bet. recs 11 and 12

Dev. 16° 35' E. E

12.50

ridge bears E. W.

24.50

head of gulch Drains West

28.00

ridge bears E. W.

40.00

a sandstone ^{in place} 5 x 5 x 5 feet
for 1/4 rec. cr. marked

1/4 in W, have varied
mount of stones alongside

59.00

gulch and creek 1 1/2 mi. wide,
3 in. Deep runs West.

76.00

ridge bears E. W.

80.00

set sandstone 18 x 12 x 8 ins.
12 ins. in ground for cr. to
recs. 1, 2, 11 and 12 marked

220

Subdivisions S. 2 W. R. 3 E.

B
Su

| Chain | Description | Chain |
|-------|--|-------|
| | 5 notches on S. 1 notch on E. edges raised mound of stones along side | 40.4 |
| | Land mountainous, soil st. rate, Anathineae scattered heavy underbrush. | 80.8 |
| | Cart on a random line bet. sec 1 and 12 | |
| | Var. $16^{\circ} 40' E.$ | |
| 5.00 | gully and creck 3 $\frac{1}{2}$ m. wide 6 in. deep runs S.W. | |
| 7.50 | creck $\frac{1}{2}$ m. wide 4 in. deep runs S.W. | |
| 40.00 | at temporary $\frac{1}{4}$ sec. cor. | |
| 56.00 | ridge bears at a S. | 32.0 |
| 76.50 | gully and creck 1 $\frac{1}{2}$ m. wide 6 in. deep drains N. | 33.0 |
| 80.80 | Intersect. Cart boundary at the cor. to sec. 1, 12, 6 and 7 fence 3 run West | 40.00 |

Subdivisions ^{27/11} T. 2 N. R. 3 E.

- Chains on a true line bet. recs. 1 & 2
with same va.
- 40.40 set Quarzite $12 \times 12 \times 6$ ins.
8 ins. in ground for $\frac{1}{4}$ rec. cov.
marked $\frac{1}{4}$ on N. face raised
mount of stones along side.
- 80.80 the cov. to recs. 1, 2. 11×12 E.

Sand mountainous rocky
Quarzite scattered, heavy
underneath. $\text{S} 10^{\circ} 30' \text{E}$

North bet. recs 1 and 2

Var. $16^{\circ} 40' \text{E}$.

- 32.00 road bears N. E. & S. W.
- 33.20 Creek $4\frac{1}{2}$ wide 6 in. deep
runs S. W.
around.
- 40.00 set Quarzite $12 \times 9 \times 8$ ins
in rocky place in mound of
stones for $\frac{1}{4}$ rec. cov. raised

Subdivisions T. 2 N. R. 3 E

Chain mound of stones always in the
 80.00 set Quartzite 12x12x8 ins.
 in mound of rock marked W. H.
 108.60 set sandstone 12x9x8 ins. in
 rocky place for cor. to recs.
 1 and 2 marked 1 notch on E.
 and 5 notches on W. edges
 raised mound of stones
 always in the on foot of steep mountain
 Beh. 10 lbs sent to old
 cor. for recs. 35 and 36
 a Boulder 15x10x8 ins.

Land mountainous, rocky
 with underbrush, fine
 grazing. Soil 3^d rate.

October 21st 1891

Chain

8.00

17.01

21.01

27.00

40.00

42.00

48.50

Submissions T. 2 W. R. 3 E

| | |
|--------|--|
| Chains | From Cr. to sec. 34 and 35
on South boundary of Township
which is a trachyte 18x12x12 ins
marked 4 notches on W. and 2 notches
on E. edges in pits and mound
of stones. From North
bet. sec. 34 and 35. Var. 16° 35' E
line runs on West side of East Canyon. |
| 8.00 | Old Roman Fortifications
1.64 ch. west. |
| 17.00 | Monument Creek 6 1/2 m. wide 8 in.
Deep runs E. empty. 2.25 ch. below
in East Canyon Cr. |
| 21.00 | Old Mountain road W. and N. |
| 27.00 | Creek 4.50 ch East. |
| 40.00 | red gray sandstone 19x16x10 ins
12 ins. in ground for ^{1/4 sec} Cr. to sec
marked 1/4 on W. face Deep
pits and raised mound of stones. |
| 43.00 | Spring branch 2 in. wide 1 in. Deep E. |
| 48.50 | gulch and Creek 1 1/2 m. wide 3 in. |

Subdivisions J. 2 W. R. 3 E.

| | | |
|--------|---|--------|
| Chains | Deep runs East. | Chains |
| 71.00 | quartz Lignite E. | 18.0 |
| 80.00 | ret Quartzite 18 x 10 x 3 ins. | 26.0 |
| | 12 ins. in ground for cor. to recs. | 29.5 |
| | 26. 27. 34 & 35 marked 1 notch in | |
| | S. and 2 on E. edges raised around of | 40.0 |
| | stones along side. Anthracite 6 in. | 48.0 |
| | Diam bears W 3° E. 8 1/2 marked | |
| | J. 2 W. S. 26 ^{BT.} Anthracite 4 in. | 69.0 |
| | Diam. S. 4° W. 8 1/2 marked R 3 E. | |
| | S. 34 BT. Dye later 8 in. Diam. | 79.6 |
| | S. 88° W. 4 1/2 marked S. 34 BT. | |
| | Land mountains, rocky, | |
| | Anthracite scattered, heavy | |
| | underbrush, fine grassing. | |
| | Soil 3 ^d rate. | 39.81 |
| | East on a random line bet. recs. 26 & 31 | |
| | ward Var. 16° 35' E. | |
| 15.00 | East Lignite Creek 42 1/2 wide | |

Subdivisions J, 2 W, R. 3 E.

- Chanis 1 ft. Deep runs N. Alt. 5950
- 18.00 ^{around} road bears N a S.
- 26.00 ridge bears N a S.
- 29.50 gulch and creek 2 ft. wide
3 in. deep runs W. W.
- 40.00 set temporary $\frac{1}{4}$ sec. cor.
- 48.00 gulch and creek 6 in. deep
2 in. wide runs S. W.
- 69.00 gulch and creek 6 in. wide 3 in
deep runs W. W.
- 79.60 Intersect N a S. line 85 ft.
north of the cor. to res. 25.26
35 and 36 thence I run
N $89^{\circ} 24'$ W. on a true line
bet. res. 26 and 35 with same wa
- 39.80 set sand stone 18 x 10 x 8 ins.
in rocky place in mound of
stones for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ in W. face raised mound of
stones along side, on North side of gulch

279

800
9

Sulawesi Ins. T. 2 W. R. 3 E.

| Chains | | Chains |
|--------|--|--------|
| 79.60 | the cr. to recs. 34. 35. 26. 27. | |
| | <p>Land mountainous rocky,
 Timber <i>Acathinax</i> rattan
 heavy understory, fine grazing.
 Soil 3rd red. October 22-1981</p> | |
| | North bet. recs. 26 and 27 | |
| | Var. 16°40' E. | |
| 16.50 | ridge bears E. & W. | |
| 22.50 | yellow Trains cut small Spiz ^{below} | |
| 30.50 | ridge S. W. & E. 6275 ft. | |
| 40.00 | set Porphyry 14 x 8 x 5 in | 19.00 |
| | rocky place in mound of stones | 33.50 |
| | from 1/4 rec. cr. marked 1/4 on W. from | |
| | raised mound of stones along ridge | 39.70 |
| 51.50 | cut 4 ft. wide 6 in. deep | 40.00 |
| | runs S. E. Alt. 5950 ft. | 48.00 |
| 64.00 | top of knoll | 61.50 |
| 80.00 | set gray sandst. 10 x 8 x 5 in | |
| | 6 in. in ground for cr. to recs | 78.50 |

Subdivisions T. 2 N. R. 3 E.

Chains 22, 23, 26 and 27 marked
 2 notches on S. and 2 on E. edges
 dug pits and raised mound of
 stones along side,
 Land mountainous with 5th
 rate. Timber Quaternary
 rotted, heavy underbrush
 fine grazing. *with 5th rate.*

Contour a random line bet,

secs. 23 and 26. Var. 16° 40' P
 around line runs on W. side of creek
 top of west side of Contour

19.00

33.50

Contour Creek 27th sec. wide
 1 ft. Deep runs N.

39.70

Wayne road bears N 62 S. W.

40.00

set temporary $\frac{1}{4}$ sec. SW.

48.00

top of Cont side Contour

61.50

Ravine 9th sec. wide 3 ft Deep

Travis S. W.

78.50

small gulch Travis S. W.

281

Subdivision S. 2 W. R. 3 E.

| | | |
|----------------|---|----------------------------------|
| Chain
80.60 | Intersect at a S. line 45
ft. north of the cor. to recs.
23.24.25 & 26 thence I run
N 89° 41' W. on true line bet.
recs. 23 and 26 with same var. | Chain
21.40
40.00 |
| 40.30 | set grey sandstone 18x12x4 in.
12 in. in ground for 1/4 rec. cor.
marked 1/4 on N. face dug pits
and raised mound of stones
alongside. | 50.50
62.00 |
| 80.60 | the cor. to recs. 22.23.26.27
Land incultivated, soil 3
rate. Quaternary scattered
heavy willow brush along
creeks, fine grazing. | 70.50
75.50
76.80
80.00 |
| | North bet. recs. 22 and 23.
Var. 16° 40' E. | |
| 6.50 | top of ridge bears S. & W. | |
| 21.00 | gulch and creek 6 in. wide | |

Subdivisions S. 2 W. R. 3 E.

| | |
|-------|---|
| Chain | 2 in. Deep runs N. E. |
| 27.40 | trail runs N. E. & N. W. |
| 40.00 | ridge bears E. & W. set
propylizing 14 x 12 x 6 in mound
of rocks for 1/4 set. cur. marks
1/4 in W. face varied mound
of stones along side |
| 50.50 | gully and creek 3 1/2 ft. wide
3 in. Deep runs East. |
| 62.00 | ridge bears E. & W. |
| 70.50 | creek 8 in wide 1 in. Deep E. |
| 75.50 | Log cabin 1.66 chs west 5775 |
| 76.80 | S. E. cur. curval 30 ft. West |
| 80.00 | set Quartzite 24 x 24 x 24 in
in rocky place in mound of
rocks for cur. to recs. 14.15
22 and 23 marked 3 notches on
S. 2 notches on E. edges varied
mound of stones along side
Sand mountainous, rocky
heavy underbrush |

233

Subdivisions T. 2 W. R. 3 E.

| Chains | | Chains |
|--------|---|-------------------------|
| | Cart on a random line bet. recs. 14 and 23
<small>thence</small> Var. $16^{\circ}40'$ E. | 80.82 |
| 5.00 | fence S. W. & W. E. | |
| 7.00 | Wayne road bears W. W. & S. E. | |
| 11.00 | Cart Canyon Creek 33 ft. wide | |
| | 1 ft. deep runs N. E. | |
| 27.00 | <small>around</small> ridge and top of Cart side of Cart Canyon Creek, line runs on South side of Taylor Gulch. | 0.10 |
| 40.00 | set temporary $\frac{1}{4}$ rec. cor. | |
| 55.00 | ridge runs S. E. | 7.50 |
| 80.82 | Intersect N. & S. line 62 | 12.10 |
| | 62's north of cor. to recs. 13. 14. 23 & 24 thence I run | 15.50 |
| | $N 89^{\circ} 33' W.$ in true line bet. recs. 14 & 23 with same var. | |
| 40.41 | set gr. sandstone $18 \times 10 \times 8$ ins. 12 ins. in ground for $\frac{1}{4}$ rec. cor. marked $\frac{1}{4}$ on N. face dug pits | 20.00
30.50
40.00 |

264

Submissions J. 2 N. R. 3 E.

Chains raised mound of stones along with
 80.82 the cr. to recs. 14, 15, 22, 23.
 Land mountainous, soil
 3/4 rate, Timber weather-
 ing scattered, heavy under-
 brush, fine grazing.

October 24th 1881

North bet. recs. 14 and 15

Var. $16^{\circ} 40'$ E.

0.10 Clear Creek 4 1/2 m wide 6 in. deep
 runs East,

7.50 Wayne road N.W. & S. E.

12.10 East Canyon Creek 33 1/2
 wide 14 in. Deep runs N. W.

15.50 Taylor Creek 6 1/2 m wide
 8 in deep runs West empties

1.50 ft. rollers in East Canyon Cr.
 around
 ridge bears E. & W.

20.00

30.50

40.00

line of survey cut side of East Cr.
 set monument to 30 x 24 x 12 in.
 in mound of rocks for 1/4 sec. in

Subdivisions S. 2 W. R. 3 E.

| | | Chains |
|-------|---|--------|
| | marked $\frac{1}{4}$ on W. fence raised | 41.50 |
| | mound of stones along side | 66.50 |
| 41.50 | enter East Canyon Creek runs W. | 69.00 |
| 47.00 | leave East Canyon Creek runs W. W. | 72.75 |
| 80.00 | set Quartzite $34 \times 16 \times 10$ ins
16 ins in ground for cor. to res.
10-11-14 & 15 marked 4 notches on
S. and 2 notches on E. edges
dug pits and raised mound
of stones along side, on west
side of road, and altitude 5800'
Land mountainous, rocky
underbrush and sagebrush.
fine grazing. | 79.68 |
| | Cut on a random line between
11 and 14. Var. $16^{\circ} 40' E.$
ascend road bears N. & S.
ridge bears N. & S. | 79.68 |
| 0.10 | | |
| 25.00 | set temporary $\frac{1}{4}$ rec. cor. | |
| 40.00 | | |

Subdivisions T. 2 N. R. 3 E.

Chains

- 41.50 gulch Drains South.
- 66.50 ridge bears N. & S.
- 69.00 Porphyry rock 12 ft. high.
12 ft. diam.
- 72.75 gulch Drains South.
- 79.68 Intersect N. & S. line 48 W.
S. of cor. to recs. 11, 12, 13, 14
thence down S. $89^{\circ} 39' W.$
on true line bet. recs. 11 & 14
with same var.
- 39.84 set sandstone 18x18x18 in
in mound of rocks for $\frac{1}{4}$ rec.
cor. marked $\frac{1}{4}$ on N. face
raised mound of stones along side
- 79.68 the cor. to recs. 10, 11, 14, 15
Low mountainous,
rocky, heavy underwood
fine grazing.
- ~~lighter rocks.~~

Subdivisions S. 2 W. N. 3 E.

| | | |
|--------|---|----------------------------------|
| Chains | North bet. sec. 10 and 11 | Chains |
| | Var. 16° 40' E. | |
| 25.50 | ridge bears N. W. & S. E.
Sheep Corral bears N. 73° W.
4.50 chs
500 feet , Old grave S. 74 1/2° W.
4.80 chs
320 ft. | |
| 28.50 | Old Emigration road E & W.
set witness monument 3x3x3 ft. | |
| 36.00 | Creek ^{6 1/2} ft. wide 6 in. Deep
runs West enters ^{9 chs} 600 feet below
in East Canyon Creek | |
| 40.00 | set Surveying 14x14x6 ins.
4 ins. in ground for 1/4 sec. cor.
marked 1/4 on W. face Survey pits
raised mound of stones along pits | 20.00
40.00
43.50
49.50 |
| 54.00 | ridge bears S. E. & N. W. East
Canyon narrows bears N 88° W.
about 1/2 mile. | 69.00
69.50 |
| 64.00 | gulch Drains S. W. | 76.50 |
| 80.00 | top of knoll set Quartzite | 80.40 |

284

Subdivisions 3 2 W. R 3 E.

Chains 16 x 14 x 10 ins. 10 ins. in ground
for cor. to recs. 2, 3, 10 and 11
marked 5 notches on S. and 2 notches
on E. edges raised mound of
stones along side.

Land mountinous, soil
3^d rate, sagebrush, fine
grazing.

Cut on a random line bet recs.
2 and 11. Var. 160° 40' E.

- 20.00 ridge bears W & S. W.
- 40.00 at temporary 1/4 sec. cor.
- 43.50 gulch Louisa South
- 49.50 ridge bears N. & S.
- 69.00 ^{like} creek ~~3 ft.~~ wide 6 in. Deep
runs S. W.
- 69.50 road bears N. E. & S. W.
- 76.50 ridge bears E & W.
- 80.40 Intersect N. & S. line at the

287
Submissions T. 2 W. R. 3 E.

Sur

| | | |
|--------|--|----------------------------------|
| Chains | cor. to recs. 1, 2, 11 & 12 thence
Down West on true line bet,
recs. 2 and 11 with same bear. | Chains |
| 40.20 | set sandstone 12 x 12 x 12 ins.
in mound of rocks for 1/4 rec. cor.
marked 1/4 on W. face varied
mound of stones along side. | 41.00
53.50
61.00
63.50 |
| 80.40 | the cor. to recs. 2, 3, 10 & 11.
Low mountains, rocky
Oak underbrush, sage brush
pine greening. | 80.30
40.30 |
| | as a random line
Northly bet. recs. 2 and 3,
Var. 16° 40' E. | |
| 8.00 | ridge bears N. 8. | 80.30 |
| 14.50 | head of gulch Drains S. W. | |
| 25.00 | ridge bears S. W. & N. E. | |
| 40.00 | temporary 1/4 rec. cor
set sandstone 12 x 12 x 12 ins.
in mound of rocks for 1/4 rec. cor.
marked 1/4 on W. face varied | |

24/4

Subdivision J. 2 W. R. 3 E.

| | |
|--------|--|
| Chairs | mount of stones along side |
| 41.00 | quartz Drains S. W. |
| 53.50 | ridge bears E. & W. |
| 61.00 | quartz Drains S. E. |
| 63.50 | sandstone wall 50 ft. high |
| | ^{1/4 day} 15 ft. wide |
| 80.30 | Intersect offset cr.
set Quartzite 18x10x10 ins |
| | thence I run S. on true line
with same wa. |
| 40.30 | set Quartzite 12x12x12 ins,
in mound of stones for 1/4 rec.
cr. marked 1/4 on W. face
raised mound of stones along
side. |
| 80.30 | the cr. to recs, 2. 3. 10 and 11 |

Land mountainous, rocky
sayalands. fine grazing.
Soil 3rd rate October 26th

Subdivisions ⁴⁴ T. 2 N. R. 3 E

S.

| | | |
|--------|--|--------|
| Chains | From cor. to recs 33, 34, 3, 4 | Chains |
| | on South boundary of township,
which is a Quartzite 15x15x15
ins. is marked 3 notches in
W. and 3 notches in E. edges in
pits and mound of stones I
run North bet. recs. 33 and 34. | |
| | Var. 16° 35' E. | |
| 0.90 | road bears E & W. | |
| 1.80 | Mountaint Creek ^{6 ft} wide
4 in. deep runs East
arcuate | |
| 40.00 | set gray sandstone 16x9x8 in. | 3.00 |
| | 10 ins. in ground for 1/4 sec. cor.
marked 1/4 on W. face dry pit
and raised mound along side | 19.00 |
| 65.00 | top of mountain bears E & W | 55.00 |
| | Altitude 7050 ft. set with traps
Ternent | 80.90 |
| 80.00 | set sandstone 16x12x12 ins. 10
in ground for cor. to recs. 27, 28. | |

292

Submissions T. 2 N. R. 3 E.

Cheris 33 and 34 marked, notches on S.
and 3 notches on E. edges deep
pits and raised mound of
stones along ridge

Land mountainous,
soil 3 rate, some Quaternary
heavy scrub oak, fine grazing

Center a random line
bet. sec. 27 and 34

Var. $16^{\circ} 35' E$

1.50 chet

3.00 gulch Trench North 100 ft
thence E.

19.00 gulch Trench N E.

40.00 set temporary $\frac{1}{4}$ sec. cor.

55.00 ridge bears S. W. - N. E.

80.90 Intersect N. S. line 800 ft

north of the cor. to sec.

26. 27. 34. 35 Alt. 6100 ft.

thence I run $N 89^{\circ} 26' W$.

243
Subdivisions T. 2 N., R. 3 E.

Sum

| | | |
|--------|--|-------|
| Chains | in true line bet. recs 27 & 34 with same va d. | Chain |
| 40.45 | set Quartrite 24 x 12 x 10 ins. 16 ins. in ground for 1/4 rec. cor, marked 1/4 on W. face by pits raised mound of stones, on South side of gulch Drains N E. | 55.00 |
| 80.90 | the cor. to recs 27, 28, 33, 34. | 70.00 |
| | | 80.00 |
| | Land mountainous, soil 3 ^d rate, Aneuhinary scattered, heavy underbrush, piney woods. | |
| | October 27 th | |
| | North bet. recs. 27 and 28 | |
| | Dip. 16° 35' E. | |
| 15.00 | Descant gulch Drains East, North East | |
| 28.00 | ridge bears N E & S. W. | |
| 40.00 | set gray sandstone 12 x 12 x 2 8 ins. in ground for 1/4 rec. cor, marked 1/4 on W. face, raised | Time |

Subdivisions T. 2 N. R. 3 E.

- 4 Chains mound of stones along ridge
on South side of gulch
- 55.00 bottom of gulch and creek
^{3 chls}
~~2 ft.~~ wide 3 in. Deep runs E.
Altitude 6550 ft.
300 ft. above a gulch head
N.W. one S.W.
4. 70.00 ridge bears E. and W.W.
- 80.00 set gray sandstone 18x12x12
12 ins. in ground for cov. to
200. 21. 22. 27. 28 marked
2 notches in S. 3 notches on
E. edges. Long pits and varied
mound of stones along ridge
in head of gulch 3 chls
thence N. ^{19 chls} 600 ft. thence E.
Sand slip ^{1.20 chls.} 80 ft. wide bears
S.W. ^{3 chls} 200 ft.
- Sand mound across, will state
Timber, Pines & Quaternary weathered
heavy undergrowth.

24

Subdivisions T. 2 N R. 3 E.

| Chain | Description | Chain |
|-------|---|-------|
| | cut in a random line bet. recs 22 and 27 | |
| | Var. $16^{\circ} 35' E.$ | |
| 2.00 | quartz Drains N. | |
| 8.50 | ridge bears N. S. | |
| 20.00 | quartz Drains N. | |
| 33.00 | ridge bears N. S. | |
| 40.00 | set temporary $\frac{1}{4}$ rec. cov. | |
| | Altitude 6700 ft | 10.00 |
| | line runs along N. side of quartz Drains cut. | |
| 81.00 | Intersect N. S. line 85° E | 40.00 |
| | north of cov. to recs. 22, 23, 26 and 27 thence I run $N 89^{\circ} 23' W.$ on a true line bet. recs. 22 & 27 with same va. | |
| 40.50 | set periphery $12 \times 12 \times 6$ ins. 8 in ground for $\frac{1}{4}$ rec. cov. marked $\frac{1}{4}$ on N. face | 69.0 |
| | Dray pits and raised mound of stones alongside | 71.50 |
| | | 80.00 |
| 81.00 | the cov. to recs. 21, 22, 27, 28. | |

Subdivisions T. 2 N. R. 3 E.

Chains Good mountain view, with a
rate, Anathinays scattered,
heavy underbrush fine grazing

Went on a true line between
21 & 28 Var. $16^{\circ} 45' E.$

10.00 ridge bears W. W. S. E.

Line runs along North side
of gulch.

40.00 set sandstone $12 \times 8 \times 8$ ins
in mound of rock for $\frac{1}{4}$ sec.

cr. marked $\frac{1}{4}$ on W. face

varied mound of stone almost
1.50 chs

100 ft. north of creek.

69.00 ridge bears N. & S.

71.50 enter Anathinays

80.00 Anathinays Fin. Iron.

marked S. 2 W. S. 21 N. E. face

R. 3 E. S. 20 N. W. face.

217
Subdivisions T. 2 W. R. 3 E.

50

Chain

S. 28 S. E. face

Chain

S. 29 S. W. face

Quaternary 5 in. diam. beads 100

5.00

^{8 lbs}
~~5 ft.~~ marked S. 2 W. S. 21 BT.

Quaternary 5 in. diam. S. 5° E. ^{18 lbs}

40.00

R 3 E S. 28 BT.

Quaternary 4 in. diam S. 85° E.

^{6 lbs}
~~4 ft.~~ dit. marked S. 28 BT.

Quaternary 6 in. diam. West ^{8 lbs}

S. 29 BT. Altitude 7900 ft.

foot of high steep precipice
further West.

Land mountainous, very steep
rocky, Timber Spruce &
Quaternary. heavy under-
bush. Soil 3^d rate

Oct 28

Sub-Terrace S. 2 N. R. 3 E.

Chassis

North bet. sec. 20 and 21

Var. $16^{\circ}35'E$.

5.00

yellow Trench Cent

Leave Anethinay.

40.00

ret sandstones $12 \times 12 \times 4$ ins.

in mound of stones for $\frac{1}{4}$ sec
 cor. marked $\frac{1}{4}$ on W. side a
 varied mound of stones
 along ridge, on top of mountain
 bears E & W.

East Mountains, rocky
 Anethinay, heavy
 undervault, fine grazing.

Oct 28th

On account of precipitous
 mountains I abandon the
 line further north.

29/1
Subdivisions J. 2-N. R. 3 E.

Chain North bet. sec. 21 and 22
Var, 16° 35' E.

26.60 Descend
Enter Anthonay

32.50 gulch and creek 8 in. wide
2 in. Deep runs East
ascend

33.00 Leave Anthonay.

40.00 set Anorthite 12 x 8 x 4 ins.
8 ins. in ground put 1/4 sec. cor.
marked 1/4 on W. side dig
pits and raised mound of
Anorthite
on side of mountain base
E & W.

Chain

10.7

40.0

55.0

61.5

78.7

80.0

Land mountainous soil
3 rate. Timber Anthonay
and Pines. heavy underbrush

High and broken mountains
Debar further progress north

Subdivision S. 2 W. R. 3 E

- Chavis West bet. sec. 10 and 15
 Var. 16° 40' E.
- 10.75 Second
 East Canon Creek ^{4400 ft} 29 ft. wide
 1 ft. Deep runs W.
 around along South side of sec.
- 40.00 set Quartzite 12 x 10 x 8 ins.
 in mound of stones for 1/4 sec. cor.
 marked 1/4 on W. face raised
 mound of stones along side
- 55.00 ridge bears N. W. & S. E.
- 61.50 bend of road. Drains W.
- 78.75 ridge bears W & S.
- 80.00 set Quartzite 18 x 10 x 4 ins
 in mound of stones for cor. to
 sec. 9, 10, 15, 15 marked
 4 notches on S edges and 3 on
 on E. edges raised mound of
 stones along side.
- Second measurement, rocky
 heavy underbrush.
- November 3rd 11

309

Subdivisions T. 2 N. R. 3 E.

| Chains | | Chains |
|--------|---|------------------|
| | North bet. recs 9 and 10. | |
| | Second | Dist. 16° 40' E. |
| 12.50 | quartz Train E. | |
| 19.00 | ridge bears E. & W. | |
| 25.00 | quartz Train W. E. | |
| 29.00 | ridge bears E & W. | |
| 36.00 | head of quartz Train East | |
| 40.00 | top of ridge bears W. E. & S. W. | |
| | set Quartzite 18 x 8 x 8 ins. | |
| | in mound of stones for 1/4 sec. cov. | |
| | marked 1/2 in W. face varied | |
| | mound of stones along ridge. | 6.00 |
| 52.00 | quartz Train West. | 4.80 |
| 54.50 | ridge bears E & W. | |
| 67.50 | East Canyon Creek 27 ⁴⁴ ft. | 17.00 |
| | wide 1 ft. Deep runs N. W. | |
| 73.50 | road bears W. E. & S. W. | 19.00 |
| 83.00 | set Quartzite 18 x 16 x 12 ins. | 50.20 |
| | in mound of stones for cov. to | |
| | recs 3. 4. 9 & 10 marked 5 notes. | 40.00 |

Subdivision S. 24. R. 3 E.

Chains on S. and 3 notches on E. edges
varied mound of stones along
side.

Land mountainous, rocky
Astragalus and Pinus scattered
being underbrush. Pine
growing. Soil 3rd rate.

Cut on a random line bet.
secs. 3 and 10

Var. 16° 40' E.

6.00

line runs along N. side of cut
gives 2 miles S.

4.80

Conglomerate precipice
80 ft. high bears ^{40 ft} 60 ft. S.

17.00

Conglomerate precipice
40 ft. high bears ^{60 ft} 40 ft. S.

19.00

gives 2 miles S.

20.20

Conglomerate precipice 50 ft.
high bears ^{30 ft} 20 ft. S.

40.00

Pine grows on S. side of cut
~~at temporary 1/4 secures~~

303

Subdivision J. 2 N. R. 3 E.

| Chains | | Chains |
|--------|--|--------|
| 38.00 | Ridge beam N. & S. set gr. sandstone
30 x 30 x 10 in. in mound of stones
marked W. N. 6350' high.
circumference at side of Pent. house | 24.00 |
| 40.00 | set temporary $\frac{1}{4}$ sec. cor. | 27.75 |
| 64.00 | quartz Drains S. W. 115 950' | 40.00 |
| 69.00 | ridge beam N. & S. | 45.00 |
| 72.00 | quartz Drains S. | 76.00 |
| 79.80 | Intersect N. 11 S. line 62 $\frac{1}{2}$ %
N. of cor. to sec. 2, 3, 10 & 11
thence I run N 89° 35' W.
on true line bet. sec. 2 & 10 and
same cor. | 80.80 |
| 39.40 | set Quartzite 19 x 12 x 8 in. in
mound of stones for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face raised
mound of stones along side | 40.80 |
| 79.80 | the cor. to sec. 2, 4, 9 & 10
Sand mountains, rocky
underbrush, soil. $\frac{1}{2}$ sec. cor. | 80.80 |

Subdivisions S. 2 W. R. 3 E.

- Chain, North on a random line bet
recs. 3 and 4 Var. 16° 40' E.
around ridge bears E. & W.
- 24.00
- 27.75 grade Travis West
- 40.00 set temporary 1/4 sec. cor.
- 45.00 sandstone rock 15 x 15 x 15'
- 76.00 ridge bears E. & W.
- 80.80 ^{offset for} Intersect North boundary
at the W. cor. for recs.
3 and 4
thence down S. on a true
line bet. recs. 3 and 4 with
same var.
- 40.80 set sandstone 20 x 10 x 3 in
in mound of stones for 1/4 sec.
cor. marked 1/4 on W. face
for raised mound of stones
alongside.
- 80.80 the cor. to recs. 3, 4, 9, 10
Low mountains, rocky
underbrush.

15

10

10

10

305
Subdivisions S. 2 W. R. 3 E.

Sub

| | | |
|--------|---|----------------|
| Chemin | Went bet. recs. 4 and 9,
Dip. 16° 40' E. | Chemin |
| 10.50 | road bears N.W. & S. E.
mouth of tunnel bears North
3.75 Mls
250 ft. | |
| 15.20 | Left Canon Creek
42 Mls
20 ft. wide | 12.50
22.50 |
| 16.00 | 1 ft. Deep runs N. W.
mouth of Incline 70 feet S. | 37.50 |
| 16.20 | set sandstone 12 x 9 x 9 in.
in mement of stones marked W.M. | 40.00 |
| 40.00 | set sandstone 16 x 8 x 8 in. in
mement of stones for 1/4 sec. cov.
marked 1/4 on N. face varied
mement along side on side
of high steep Mountain
bears N.W. & S. E.
Mountains, rocky, heavy
underbrush, few Pines scattered.
Local indications.
I abandon the line further west
on account of steep and unavailable
mountains. | 80.00 |

Nov 4th

Subdivisions T. 2 W. R. 3 E

- Chains From C. to recs. 32 and 33
on South boundary of township
Down North bet. recs. 32 & 33
around Var. $16^{\circ} 35' E$
- 12.50 around top of mountain E. & W.
- 22.50 around base of Elder tree 12 in. diam.
on line
- 37.50 Beaver Cr. $8 \frac{1}{2}$ ft. wide
1 ft. Deep runs S. E.
- 40.00 set Quartrite $10 \times 9 \times 8$ in
7 in. in ground $1 \frac{1}{4}$ rec. cor
marked $\frac{1}{4}$ on W. face raised mound
raised mound of stones along
side, a Quatrinary 6 in
diam. bears S. $48^{\circ} E$. $15 \frac{1}{2}$ ft.
a Quatrinary 10 in. diam.
S. $60^{\circ} W$. 45 ft. marked
both $\frac{1}{4}$ S. B.T.
- 80.00 around set sandstone $19 \times 12 \times 9$ in
mound of rocks for C. to recs

307

800

Subdivisions S. 2 N. R. 3 E.

Chain, 32, 33, 28, 29 marked, notch
 as S and 4 notches as E. edges
 raised mound of stones along
 side. Chain 40.40

Land mountainous, rocky,
 Pines and Amelanchier
 scattered, underbrush,
 fine grazing. Soil. 3rd tract
 80.80

Cut on a random line
 bet. sec. 28 and 33

Twp. 16° 35' E

40.00 along south side of Mountain
 set stave. 1/4 sec. SW, on
 divide bears N E & S. W.

7850 ft. high.

55.00 ^{down} head of gulch Francis Cut,
 N E.

71.00 ridge bears N. S.

80.80 Intersect N. S. line at the

Subdivisions T. 2 W. R. 3 E.

Chain cor. to recs. 27, 28, 33, 34
 thence Down West on true
 line bet. recs. 28 & 33

40.40 set sandstone 18x15x12 in
 in mound of stones for
 $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on
 W. face raised mound of
 stones always to be.

80.80 the cor. to recs. 28-29.
 32 and 33.

Land mountainous,
 Pines and Quaking
 scattered, heavy under-
 brush. Soil 3^d rate.

October 27th / 81.

309

Subdivisions S. 2 N. R. 3 E

BOC
Su

| | | |
|--------|---|--------|
| Chario | From Offset Cor. for recs. 4 and 5 on North boundary of Township 3 runs South bet. recs. 4 and 5. | Chario |
| 15.00 | Creek ^{alt. W. 16° 40' E.} 6 ft. wide 6 in. Deep runs S. W. | 25.50 |
| 25.00 | road E & W. | 25.70 |
| 26.50 | Cent. Canyon Creek ^{38 lbs} 26 ft. wide 1 ft. Deep runs N. W. | 36.50 |
| 40.00 | small grove of Pine ^{12 chs} 200 ft. E. ^{recd.} set gray sandstone 16 x 9 x 8 in. in mound of stones for 1/4 rec. corner marked 1/4 on W. face raised on W. side of quarter. Mound of stones along ridge line further South impracticable on account of high mountains. Land mountainous, rocky and scrubby. Soil 3/4 rate. | 40.00 |
| | | 51.00 |
| | | 53.00 |
| | | 80.00 |
| | | st. |

Subdivisions T. 2 N. R. 3 E.

- Chain. East on a true line bet. recs. 6 and 7.
- 25.50 Descend Var. $16^{\circ}40'$ E. ^{6 1/2} gulch and creek ^{1/2} ft. wide 8 in. Deep runs N E.
- 25.70 Wood road N E & S. W.
- 36.50 ascend top of ridge bears N E & S. W.
- 40.00 set yr. sandstone $18 \times 12 \times 4$ in 12 in. in ground for $1/4$ rec. cr. marked $1/4$ on N. face dug pits and raised mound of stones along ridge.
- 51.00 Sheep creek ¹⁷ ft. wide 6 in. Deep runs N.
- 53.00 Wood road bears N & S. set W. M. $3 \times 3 \times 3$ feet.
- 80.00 ascend set sandstone $12 \times 9 \times 8$ in. in mound of stones for cr. to recs. 5, 6, 7 and 8 marked sawtooth on S. and

C/1

Submissions T. 2 N. R. 3 E.

Chain 5 on E. edges raised mound
of stones along side

Land mountainous, oak
underbrush, few trees
scattered. fine grazing.
Soil cd. red.

Nov 5th 81

General Description

This township is mountains
covered with undergrowth
and fine grass.

Fine timber is scattered
mostly along the high
mountains, bordering the
Western half of the
Township. Fine Quaternary
ays along the creeks,
Coal prospects in sec.
4 and 9.

The township is well
watered and adapted and
used for stock raising.

Ferd. Dickert
U. S. Dep. Surveyor.

BOOK-A-185

317
U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, *April 2nd 1882*

The foregoing field notes of the survey of the

Subdivisions

Township No. *2 North* Range No. *3 East*

of the Salt Lake Meridian, Utah Territory,

Executed by *Ferdinand Dickert*

Under *his* contract No. *106*

of the *29th* day of *July* 188*1*,

in the months of *October & November* 188*1*,

having been critically examined, the necessary

corrections and explanations made, the said

field notes, and the surveys they describe are

hereby approved.

J. de Salomon

U. S. Surveyor General for Utah.

BOOK-A-185

314

REPORT: 1882

Filed 1882

Examined by John D. Campbe.

Compared by H. Linton & E. Salomon

FIELD NOTES

OF THE SURVEY OF THE

North boundary

OF

Township No. *2 North*

Range No. *4 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand Dickert

U. S. Deputy Surveyor,

Under his Contract No. *106*

Dated *July 29th* 1881

Survey commenced *November 7,* 1881

Survey completed *7,* 1881

4

54

35
he.
the

5

BOOK-A-185

Township 2 N. R. 4 E.

| | | | | | | |
|-----------------------|----------------|----------------|----|----|----|--|
| 315
327 | | | | | | |
| 6 333 | 5 325 | 4 | 3 | 2 | 1 | |
| 332 | 330 | 323 | | | | |
| 7 329 | 8 322 | 9 | 10 | 11 | 12 | |
| 319 | 320 | | | | | |
| 18 | 17 | 16 | 15 | 14 | 13 | |
| | | | | | | |
| 19 | 20 | 21 | 22 | 23 | 24 | |
| | | | | | | |
| 30 | 29 | 28 | 27 | 26 | 25 | |
| | | | | | | |
| 31 | 32 | 33 | 34 | 35 | 36 | |
| | | | | | | |

North Boundary T. 2 N R. 4 E.

Chain From Re-established Cor.
to ~~turning~~ 2 and 3 N.
780 ch. E of cor to T. 2 N. R. 23+1/2 E on Guide.
R. 2 and 4 E. 1 D run
on a true line
cut along south boundary
of sect. 31.

Var. 16° 38' E.

70.00 old corner, destroyed,
set sandstone 15x9x8
ins. 10 ins. in ground, for
1/4 sec. cor. marked 1/4 on
W. face ^{by pits} raised mound of
earth alongside.

80.00 to old corner lying
down a sandstone 16x12x8
ins. marked 1 notch on W.
and 5 notches on E. edges.
set the same 8 ins. in ground
by pits and raised mound
of stones alongside.

Land rolling, soil 2nd
November 7th Duse & Undergroote

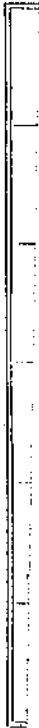
End of former survey

High broken rugged
Mountains covered
with snow and destitute
of timber stop me
from advancing any
further in this description

November 7th 1881.

Frederick Dickert
U.S. Dep. Surveyor.

To



BOOK
U.

Section

The

Township

of the

Execute

Under

of the

in the

having

correctio

field no

hereby

BOOK-A-185

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, ⁴⁰April 28 1882

The foregoing field notes of the survey of the

North boundary

Township No. 2 North Range No. 4 East

of the Salt Lake Meridian, Utah Territory,

Executed by Ferdinand Dickert

Under his contract No. 106.

of the 29th day of July 1881,

in the month of November 1881,

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

J. D. Salomon

U. S. Surveyor General for Utah.

14 BOOK-A-185

REPORT: 1882. 3/8

Filed..... 1882

Examined by *John McCauley*

Compared by *C. Solomon & F. Linton*

FIELD NOTES

OF THE SURVEY OF THE

Subdivisions

OF

Township No. *2 North*

Range No. *4 East*

OF THE

SALT LAKE MERIDIAN

IN

UTAH TERRITORY,

AS SURVEYED BY

Ferdinand G. Kort

U. S. Deputy Surveyor,

Under his Contract No. *106*

Dated *July 29th*, 1881

Survey commenced *November 8*, 1881.

Survey completed *November 10*, 1881.

3

Subdivisions T. 2 W. R. 4 E.

Nov. 26. 1881

- Chains From corner to recs.
7. 18. 12 and 13 on West
boundary of township 3
run East on true line bet.
recs. 7 and 18
- Var. $16^{\circ}35' E.$
- 23.00 ridge bears E & W.
Descend
- 27.00 head of gulch Drains S. W.
ascend
- 39.00 ridge bears E & W.
- 40.00 set porphyry stone $12 \times 12 \times 6$
ins. 8 ins in ground for $\frac{1}{4}$
recs. cor. marked $\frac{1}{4}$ on N. face
Dig pits and raised mound
of stones along side.
- 50.00 head of gulch Drains S. W.
- 62.00 ridge bears W & S. W.
- 74.00 head of gulch Drains S. W.
- 78.50 ridge bears E & W.
- 80.00 set sandstone $12 \times 10 \times 8$ ins.
in mound of rocks for corner

Subdivisions T. 2 N. R. 4 E. Sub

| | | |
|-------|---------------------------------|--------|
| Chain | to recs 7, 8, 17 and 18 marked | Chains |
| | 4 notches on S and 5 notches on | |
| | E. edges. raised mound of | 73.50 |
| | stones along the | 77.50 |
| | | 80.00 |

Land mountainous,
 Timber some Anahway
 Oak and scrub,
 fine grazing.

Cut on a true line bet.
 recs. 8 and 17.

Var. $16^{\circ} 35'$

Terrace along North side
 of gulch.

24.50

gulch drains S.W.

40.00

set sandstone $16 \times 8 \times 6$
 in mound of stones for $\frac{1}{4}$ sec

Subdivision I. 2 W. R. 7 S.

Chain 500. marked $\frac{1}{4}$ on N. face
 raised mound of stones along side
 ridge bears N E & S. W.
 73.50 gulch drain S. W.
 77.50 set Quarzite 12x12x12
 80.00 ins. in. mound of stones for
 low. to recs. 8. 9. 16 and
 17 marked 4 notches on
 S. and 4 notches on E. edges
 raised mound of stones
 along side.

Land mountainous,
 Soil 3^d rate.
 Oak underbrush, fair
 grazing.
 There being no access to
 the Mountains South and E.
 and only small groves of timber
 in sight I now run North.

(27)

Subdivision J. 2 W R. 4 E

- 8000
- Sub

| Chains | | Chains |
|--------|--|--------|
| 10.00 | North bet. recs. 8 and 9 ridge bears N E a S. W. | |
| 14.50 | Enter Ouachita | |
| 32.00 | quadr. Travis N. E. | |
| 35.00 | Leave Ouachita | |
| 40.00 | set Ouachita 8x8x4 in | |
| | in mound of stones for 1/4 | |
| | recs. cr. marked 1/4 on | |
| | W. face raised mound | 6.00 |
| | of stones alongside | 20.00 |
| 44.00 | ridge bears N E a S. W. | 32.00 |
| 56.50 | quadr. Travis N. E. | 37.00 |
| 80.00 | set sandstone 20x6x6 in | 40.00 |
| | in mound of stones for cr. | |
| | to recs. 4. 5. 8 and 9 marked | |
| | 5 notches on S. and 4 notches | |
| | on E. edges raised mound | |
| | of stones alongside. | 42.50 |
| | | 45.75 |
| | Level mountainous soil | 49.00 |

T

Subdivisions T. 2 N. R. 4 E.

9 Chains 3rd rate, Timber fine
 Amathary on 20.50 chains
 Oak underbark, fine
 grazing.
 Nov. 8th / 81

Part bet. sec. 4 and 9,

Var. 16° 35' E.

- 6.00 ridge bears N. & S.
- 20.00 gulch drains N. E.
- 32.00 ridge bears. N. & S.
- 37.00 gulch drains N.
- 40.00 set sandstone 15x15x10
10 in
 in ground for 1/4 sec.
 cor. marked 1/4 on N. face
 dug pits and raised mound
 of stones along ridge.
- 42.50 ridge bears N. & S.
- 45.75 gulch drains N.
- 49.00 ridge bears N. & S.

324

Sulphur Springs T. 2 W. R. 4 E.

Sul

| Chains | | Chains |
|--------|---|--------|
| 71.00 | quartz Drains W. and old road - Pa. - at W. M. | |
| 72.50 | Dry Creek ^{4 lks} 3 ft. wide 1 ft. Deep Drains W. | |
| 80.00 | set sandstone 18x12x6 in. | |
| | 12 ins. in ground for cor. to recs. 3, 4, 9 and 10 marked 5 notches on S. and 3 notches on E. edges Dry pits and raised mound of stones along it. | 40.00 |
| | | 42.50 |
| | | 46.00 |
| | Low mountainous, soil 3 rd rate. Timber same Anathinays scattered Oak underbrush, fine grazing. | 80.00 |
| | There being bright mountains further east, ^{and oak} and no timber is abundant this line. | |

Subdivisions F. 2 W. R. 4 E.

- Chains From Corner to recs. 4, 5,
8 and 9 3 runs
North bet. recs. 4 and 5.
Dip $16^{\circ} 35' E.$
ascend along ridge
40.00 set limestone $9 \times 9 \times 6$ ins.
6 ins. in ground for $\frac{1}{4}$ rec. cor.
marked $\frac{1}{4}$ on W. face. Deep
pits and raised mound of
stones along side.
42.50 gulch drains West
46.00 ridge bears E. & W.
80.00 set red sandstone $16 \times 12 \times 5$
ins 10 ins. in ground for W.C.
for recs. 4 and 5 marked
W. C. and 2 notches on
W. and 4 notches on E. edges
Deep pits and raised mound
of stones along side near
Creek 3 1/2 ins. wide 3 in. deep
Altitude 6300' runs W. E.

326 Subdivisions. T. 326 R. 4 E.
 Offset for north bound. rec. 5

BOOK-
 Sub

Land Mountains, soil 3^d rate
 Chains E. and N. of this corner
 are high Mountains, some
 Pines and Quathinays growth
 but not accessible.
 I therefore run West on
 Offset line ^{for} along North
 boundary of sect. 5.

Chains
 79.40
 80.00

Var. $16^{\circ} 35' 8''$

- 0.10 trail bears N E & S. W.
 30.00 Enter Quathinay
 40.00 Quathinay 4 in. Diam.
 on line marked $\frac{1}{4}$ S. and
 N. face
 Quathinay 5 in. Diam. bears 17.50
 West 12 cm. 25.50
 Quathinay 4 in. Diam. bears 28.20
 South. 9 $\frac{1}{2}$ both marked
 $\frac{1}{4}$ S. B.T.
 46.00 leave Quathinay
 53.00 top of ridge bears N & S.

Subdivision
Offset North bound rect 5

- Chains Altitude 6900'
- 79.40 Spring branch, 15 lbs wide
2 in. Deep Drains N. W.
- 80.00 set Quarzite 24 x 20 x 20
ins. 18 ins. in ground for
W. C. for recs. 5 and 6
Dry pits and varied mound
of stones along side
60 lbs east of old ^{wood} road.
fine Cottonwood along
creek
thence I run
North
- 17.50 Old Wood road N. E.
- 25.50 Old Wood road N. W.
- 28.20 set sandstone 12 x 9 x 8 ins
in ground and mound of
stones marked W. C. and
1 notch on W and 5 notches
on E. edges for cor. to
recs. 5. and 6. on S. bound ^{S. 2 W.}
N. 4 E.

328^{ms}
 Subdivisions T. 2 N. R. 4 E.

BOOK
 Sub

Chains

Chains

8.14 East of Corner to Sec 31
 and 32 on O. Boundary
 T. 2 N. R. 4 E.

23.00
 24.00
 40.00

Land mountainous,
 Soil 3^d rate, Auckling,
 scattered, Oak and scrub
 fine grazing.

62.50
 67.00
 70.00
 80.00

November 9th / 81.

Subdivision J. 2 N. R. 4 E

- Chains From Corner to recs 7.
8. 17 and 18 I run
North bet. secs. 7 and 8
Var. $16^{\circ} 35' E$,
ridge bears N E & S. W.
23.00 head of gulch drains W. W.
24.00 set a oak post 3 ft. long
4 ins. square, 12 ins in ground
for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$
S. or W. feet & dug pits
and raised mound of earth
alongside, around post.
62.50 Enter Anukinay
67.00 leave Anukinay
70.00 gulch drains S. W.
80.00 set sandstone $8 \times 8 \times 4$ ins.
5 ins. in ground for cor. to
secs. 5. 6. 7 and 8 marked
5 notches on S. and 5 notches
on E. sides dug pits and

Subdivision T. 2 N. R. 4 E.

BOOK

Sub

| | | |
|--------|--|-----------------------------------|
| Chains | raised mound of stones along side. Anathimayp 6 in. Tim
vans S. 39° W. 101 Ch. marked | Chains
63.50
69.50
80.40 |
|--------|--|-----------------------------------|

T. 2 N. R. 4 E. S. 7 B T.

Land mountainous, soil 2nd & 3rd rate. Timber, Anathimayp scattered, fine grazing

40.20

Center a random line bet. sec. 5 and 8.

ascend. Var. 16° 35' E. 80.40

| | |
|-------|-------------------------|
| 12.00 | enter Anathimayp. |
| 18.00 | leave Anathimayp. |
| 24.00 | ridge bears N. & S. |
| 40.00 | ret temp. 1/4 sec. cor. |
| 49.00 | quels drains North |
| 49 | enter Anathimayp. |
| 57.50 | ridge bears N. & S. |

Subdivision T. 2 N. R. 4 E.

| | |
|--------|--|
| Chains | quadr. Travis North. |
| 63.50 | leave Onukhinayr. |
| 67.50 | Intersect N. S. line |
| 80.40 | at the cr. to recs. 4, 5, 8 |
| | and 9 thence down |
| | West on true line bet. |
| | recs. 5 and 8 with same wa. |
| 40.20 | at Anarsite $12 \times 6 \times 4$ ins |
| | in mound of stones mark |
| | for $\frac{1}{4}$ rec. cr. marked |
| | $\frac{1}{4}$ on N. face raised |
| | mound of stones along side |
| 80.40 | the cr. to recs. 5, 6, 7 & 8. |

Sand mountainous
soil 2nd rate, Timber
Onukhinayr scattered,
fine grazing.

Subdivisions T. 2 N. R. 4 E.

BOOK.

Subd.

| | | Chains |
|--------|---|--------|
| Chains | West in a random line bet
recs. 6 and 7. | 80.80 |
| | Dev. $16^{\circ} 35' E.$ | |
| 31.00 | Level Drains S. W. | |
| 38.00 | ridge bears N. a S. | |
| 40.00 | at temp. $\frac{1}{4}$ rec. cor. | |
| 45.00 | level Drains N. and East | |
| | 1/2 wide 6 ins. Deep runs N. | |
| 64.00 | ridge bears N a S. | |
| 80.80 | Intersect West boundary | |
| | 80 lbs South of cor. to | 5.00 |
| | recs 6-7-1 and 12 | 20.00 |
| | thence I run | 29.50 |
| | S. $89^{\circ} 26' E.$ on a true line | 40.00 |
| | bet recs. 6 and 7 with same | 70.00 |
| 40.80 | at purpley stone $15 \times 12 \times 10$ | 80.00 |
| | ins. in mound of stones for | 40.00 |
| | $\frac{1}{4}$ rec. cor. marked $\frac{1}{2}$ on | 80.00 |
| | N. face raised mound of | |
| | stones alongside, | |

NOTE

Subdivisions V. 2 N. R. 4 E.

Chains
80.80

the cov. to recs. 5, 6, 7 and 8

Land mountainous, soil
3^d rate, some Anethinay
scattered, fine grazing.

North on a random line
bet recs. 5 and 6.

Var. 16° 35' E.

5.00

ascend
ridge bears E. & W.

20.00

road 1 chain East.

29.50

quartz Drains North.

40.00

ret temp. 1/4 sec. cov.

70.00

ridge bears N E & S. W.

80.00

descend
Intersect Offset Corner

thence down South in same line bet recs

40.00

5 and 6.
ret property 12x12x8 in 8 in. in yr. for 1/4 sec. cov.

80.00

marked 1/4 on W. face dippers raised amount of this
to offset corner for recs. 5 and 6. 7 & 8

Note

The Subdivisions lines were run by
my Comproman but controlled by me
November 10th 1881. 12

General Description

This fractional Township is mountainous, covered with some fine Quaking asp groves, Oak underbrush and fine grazing. There are some Pine groves in the Mountains East and South East but not accessible.

Ferdinand Dickert
U.S. Dep. Surveyor.

BOOK

U.

S

The

Townsh

of the

Executi

Under

of the

in the r

having

correcti

field ne

hereby

BOOK-A-185

335

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah April 25th 1887

The foregoing field notes of the survey of the

Subdivisions

Township No. 2 North Range No. 4 East

of the Salt Lake Meridian, Utah Territory,

Executed by Ferdinand Dickert

Under his contract No. 106

of the 29th day of July 1881,

in the month of November 1881,

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

F. S. Salomon

U. S. Surveyor General for Utah.

BOOK-A-185

R: 1881

Filed

187

Examined by

John O. Gandy Nelson

Compared by

R. Goshawk & P. Sinton

FIELD NOTES

OF

and resurvey

THE SURVEY OF THE

Exterior

of Township No. 2 N. Range No. 12 E.

of the Salt Lake Meridian in Utah Territory.

BY
A. D. Ferron

U. S. DEPUTY SURVEYOR,

Under his Contract No.

105

dated

July 29th 1881

Survey commenced

Aug. 6th 1881

Survey completed

Aug 11th 1881

6.

BOOK-A-185

Township 2 N. R. 12 E.

| | | | | | | |
|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| | 349 | 350 | 352 | 351 | 355 | 357 |
| 347 | 6 | 5 | 4 | 3 | 2 | 1 358 |
| | | | | 383 | 382 | 380 |
| 345 | 7 | 8 | 9 384 | 10 422 | 11 404 | 12 359 |
| | | | | 420 | 419 | 403 |
| 344 | 18 | 17 | 16 385 | 15 417 | 14 401 | 13 361 |
| | 389 | 388 | 387 | 415 | 414 | 399 |
| 343 | 19 450 | 20 | 21 430 | 22 413 | 23 397 | 24 363 |
| | 448 | 447 | 437 | 428 | 411 | 396 |
| 342 | 30 445 | 29 435 | 28 427 | 27 409 | 26 394 | 25 365 |
| | 443 | 442 | 433 | 425 | 408 | 392 |
| 341 | 31 440 | 32 431 | 33 423 | 34 406 | 35 391 | 36 366 |
| | 369 | 370 | 371 | 373 | 374 | 376 |

NAMES AND DUTIES OF ASSISTANTS

| | |
|------------------------|-------------|
| <i>R. A. Rowe</i> | Comptroller |
| <i>S. Poulsen</i> | Chair |
| <i>Frank Price</i> | Chair |
| <i>C. Carlsson</i> | Chair |
| <i>E. P. Osterhout</i> | Assessor |
| <i>S. J. Morrow</i> | Flagman |

and
do
full
we
ever
stic
rep
the
mec
anc
in t
of

of li
tory

Sub

SMITH-A-185

[2. PRELIMINARY OATH OF CHAINMEN.]

We, R. L. Rowe, J. Poulsen,
 and Frank Rice and C. Carlson
 do solemnly swear that we will well and faith-
 fully execute the duties of chain carriers; that
 we will level the chain upon even and un-
 even 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 the extension and subdivisions
of Tps 2 & 3 St. R 12 & 13 E.

of the Salt Lake base and meridian in the Terri-
 tory of Utah.

R. L. Rowe, Chainman.
J. Poulsen, Chainman.
Frank Rice, Chainman.
C. Carlson, Chainman.

Subscribed and sworn to before me this 5th
 day of August 1888

A. J. Gunn

N. J. de la Puente

35
 14
 10

[3.-PRELIMINARY OATH OF AXEMEN.]

We, *E. J. Oberholt*
and *S. J. Morrow*

do solemnly swear that we will well and truly perform the duties of axemen ^{& flagmen} in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability, in the survey of *the Kaysville and Subdivisions of T. 21 S. R. 12 & 13 E.*

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

E. J. Oberholt, Axeman.
S. J. Morrow, Axeman.
S. J. Morrow, ^{& flagman} Axeman.

Subscribed and sworn to before me this *5th*
day of *August* 1881

A. J. Furor

M. J. dep. Surveyor

35
10
10

West Boundary
BOOK-A-173
Exteriors T. 2 N. R. 12 E. S. 11

Chs. Survey commences August
6th 1881,

With young's Solar Transit
#4901, Examined and approved
by the Office.

I begin at the cor. to Tract
1st & 2nd T. N. R. 11th & 12th E.

which is a quartzite rock
18 x 8 x 6 ins. 12 ins. in the
ground, marked 6 notches
on the N, S, E, W. edges
with name of stone
from which,

A pine 8 ins. diam, bears
S. 45° E. 136 Mts. dist. north
T. 1 N. R. 12 E. S. 6. B. T.

A pine 8 ins. diam, bears
S. 43° E. 200 Mts. dist. north
T. 1 N. R. 11 E. S. 1. B. T.

Thence I re survey

Re-survey

Sections 2, 7, 8

BC
1

Chs. North by Sect. 31rd 36
Va. 16° 35' E.

Chs

Ascend 15.0
39.50 The 4th sec. cor. which is a
boulder 13 x 8 x 3 ins. firmly 35.0
in the ground, marked 4th on
the N. face, with stone mound 40.0

48.00 Gentle ascend.

79.95 The cor. to Sect. 25, 34, 31 x 36
being a quartzite stone 30 x
16 x 3 ins. firmly in the ground 59.0
mtd 5 notches on N. end 80.0
notch on S. edges. 3 bearing
trees standing, all agreeing
with the description furnished
by the office.

Land, barren mountain.

Soil, 2nd rate.

Timber, scattering dwarf
pines.

Chd. North bet. Sect. 25th & 30th
Twp. 16th 35th E.

15.00 Hollow drains N.E.

35.00 Descend.

40.00 The 1/4 Sec. cor. being a round
stone 18x6x6 ins. firmly in
the ground, marked W on N.
face, 2 bearing trees standing
all agreeing with the description
furnished by the Office

59.50 Mountain saddle bears E.W.

80.00 The cor. to Sect. 19, 24, 25 & 30
being a sand stone 16x14x4 in
firmly in the ground, with
4 notches on Nth and 2 notches
on S. edges, with stone round.

Land, mountainous.

Soil, 2nd rate.

Timber, scattering dwarf
pine.

Return 31/2

Extremity T. 2 N. R. 12

Chs. North bet. 19^{and} 24
Val. 16" 35' 6"

Descend.

30.00 Foot of mountains.

40.00 The 4th sec. cor. being a ^{small} stone 14x10x6 in. firmly in the ground, marked N. on W. face, with stone mound, 2 bearing trees standing all agreeing with description furnished by the Office.

60.00 Ridge bears N.E.

80.00 The cor. to sec. 13, 18, 19^{and} 24 being a Boulder 16x14x8 in. firmly in the ground, mks. 3-notches on N.E. edge, 4 bearing trees standing all agreeing with description furnished by the office

6

Chs

2.2

9.0

37.5

40.0

55.

66.5

J. L. W.

Chs. Land, mountainous.
Soils, 3rd rate.
Timber, pine, fir ^{and aspen}

North bet. sec 13 and 18
"Ta. 16" 35' E.

Deeded.

- 2.25 Wash drains N.W.
- 9.00 Foot of mountainous
- 37.50 Spring drains N.W.
- 40.00 The 1/4 sec. cor. being a
Boulder 14x8x6 ins. firmly
in the ground, marked 1/4
on N. face, 2 bearing trees
standing, all agreeing
with description furnished
by the office.
- 55.00 Leave timber, enter bottom
- 66.90 N. foot of Black's Pool
50 lbs, wide, 15 ins. deep

Acres
in
M.
ig
tion
24
x 8
nd
S.
shed

35
be.
true
60

Re-survey 345-

External J. 2 N. R. 1

| | | |
|-------|---|-------|
| Chs. | runs N. E. | Chs. |
| 75.00 | Spring branch 6 lks, wide | 17.6 |
| | 4 ins. deep, runs E. | 21.5 |
| 80.16 | The cor. to sec 7, 12, 13 rd | 31.0 |
| | 18, being a boulder 15 x 10 | 40.12 |
| | x 6 ins. firmly in the ground | |
| | marked 2 notches on N. side | |
| | 4 notches on S. edge, with | |
| | stone mound. | |
| | Land, N. part level; S. part | |
| | mountainous. | |
| | Soil, 1 st and 2 nd rate. | 43.0 |
| | Timber, pine and fir on | 44.5 |
| 55.00 | chain. | |
| | August 6 th 1881. | 57.5 |
| | North bet. sec. 7 th & 12 | 63.5 |
| | Va. 16° 35' E. | 70.5 |
| 2.00 | Spring branch 4 lks. | 80.00 |
| | wide, 2 ins. deep, runs E. | |

| | | |
|------|-------|--|
| Oct. | | |
| | 17.60 | Small pond. |
| | 21.50 | Road bears N.E. and S.W. |
| | 30.00 | Ascend. |
| | 40.14 | The 44 sec. cor. being a boulder 16x12x5 ins. firmly in the ground, marked 44 on N. face, 2 bearing trees standing, all agreeing with description furnished by the office. |
| | 42.00 | Ridge bears E and W. |
| | 44.50 | Spring branch, 5 ft. wide 6 ins. deep, runs S.E. |
| | 57.50 | Hollow drains S.E. |
| | 63.50 | Enter park. |
| | 70.50 | Leave same. |
| | 80.00 | The cor. to sec. 1.6. of and 12 being a quartzite 18x12x10 ins. firmly in the ground, mks. |

Re - Survey
Cutterock P. 2 - 16. R. 12

Box
6.

Chd. 1 notch on N. and 5 notches
on S. edges, 4 bearing trees
standing, all agreeing with
description furnished by
the office.

Chd.

46.00

55.00

81.28

Land, broken.

Soil, 2nd rate.

Timber, pine and aspen.

North bet. Secs. 1st & 2nd W.
Va. 16° 35' E.

10.00 Enter opening.

11.00 Lead sand.

16.50 Hollow, drains S.E.

35.50 Spring run S.E.

40.00 The 1/4 sec. cor. being a
sandstone, 14 x 15 x 6 in.
firmly in the ground, with
1/4 on N. face, 2 bearing
trees standing, all agreeing

G. S. L. Mc.

Chd. with description furnished by the office,

46.00

Ridge bears 6th & 11th.

55.00

Spring branch 10 links wide 2 ins. deep, runs N.E.

84.28

The cor. to Poundfield 2nd & 3rd N. Rth 11th and 12th E. being a sandstone 24x12x4 ins. firmly in the ground, with 6 notches on the S. E. & W. edges. 4 bearing trees standing, all agreeing with description furnished by the office.

Land, mountainous.

Soil, 2nd rate.

Timber, pine and fir.

North Boundary

From the cor. to Pops. 2nd & 3rd N. Rth 11th and 12th E. ^{Aug. 8/81} _{which} _{is} _{just}

Re-survey 344
Enterions P. 2 to R. 12

BOOK

6

Chd. is a sandstone 22x12x4" with 4 bearing
detached from (fixed)

Chd.

S. $89^{\circ} 39' E$. on true line
bet. bed 6 and 31

60.0

Val. $16^{\circ} 35' E$

72.0

Note: The course given on
old survey is $76^{\circ} 89' 39' E$
which is wrong by its own
showing. The falling run
N. was S., consequently the
corner must be S.E. and
I found it on the field.

74.0

8.50 Enter Park.

12.00 Leave same.

32.00 Spring branch, 3 lbs. wide
6 ins. deep, runs S.W.

34.00 The "4" sec. cor., being a
sandstone 16x16x4 ins.
firmly in the ground, with
"4 on N. face, 2 bearing
tree standing, all agreeing

150.0

Chd. with description furnished by the office.

60.00 Center post.

72.00 Level "

74.00 The cor. to sect. 5.6. 31st & 32nd being a sandstone 17x7x4

ins. firmly in the ground

marked 5 notches on E. and

1 notch on W. edge, it bearing

trees standing all agreeing

with descriptions furnished

by the office.

Land, rolling,

Soil, 2nd rate.

Timber, pine and aspens.

S. 89° 39' E. on a true line, bet. sect. 5th & 32

Va. 16° 35' E.

150.00 Center opening.

Re-Survey
 357
 Exterior S. 2 W. R. 12

Chs.

20.00 Leave same.

26.00 Mark.

31.50 Leave same.

40.16 The 1st sec. cor. being a
 boulder, 18 x 16 x 12 in. firm
 in the ground, marked 1st on
 N. face. 2 bearing trees
 standing, all agreeing with
 description furnished by the
 office.

5.00
 12.10

62.50 Ridge bears N.W. & S.E.
place of line 5 to
 ridge line S.W. & N.E.

80.00 The cor. to sec. 4, 5, 32nd

33, a boulder, 20 x 18 x 8
 in. firmly in the ground,
 marked 2 notched on W.
 and 4 notches on E. edge.
 4 bearing trees standing
 all agreeing with description
 furnished by the office

40.00

Re - Survey

12
C.
Chd.

S. L. No. 352

Land, broken.
Soil, 2nd rate.
Timber, pine, fir and
aspens.

August 8th 1881

S. $89^{\circ} 39' E$. on a tree
line, bet. Sec. 4 and 33
Ta. $16^{\circ} 35' E$.

5.00

Ridge bears ~~W~~ W vs. E

12.10

Spring branches, 5 limbs
wide, 4 ins. deep, run
S. E.

40.00

The $1/4$ Sec. cor. being a
boulder in place 18×12
 $\times 6$ ins. found in the ground
marked $1/4$ on W. face,
2 bearing trees standing
all agreeing with description
furnished by the office.

35

the

tree

to

Re-survey

353
 C. 2nd No. R. 1st

BO

| | | |
|-------|--------------------------------------|-------|
| 45.75 | Charcoal kiln, Coe & Co. Castles | 1.00 |
| | tie camp, 1.50 chs. S. of line | |
| 48.00 | Road bears N.E. 4 th S.W. | |
| 50.00 | Center opening. | 1.00 |
| 70.40 | on top of bluff, Bluffs | 12.50 |
| | Foot 50 feet below, flow | 23. |
| | N.E. 100 lbs. wide, 12 in. | 26. |
| | deep. | |
| 80.00 | The cor. to sub. 3, H, 3 3/4 | |
| | being a boulder 18 x 12 x 5 in. | 29.00 |
| | firmly in the ground, with | |
| | 3 notches on E. & W. edge | 30.00 |
| | 4 bearing trees standing, | 31.50 |
| | all agreeing with description | 40.00 |
| | furnished by the office | |
| | Land, rolling. | |
| | Soil, 2 nd rate. | |
| | Timber, scattering pine | |
| | and alder. | 60.00 |
| | | 63.50 |

| | |
|-------|--|
| 1.00 | Foot of bluff bears N. & S. |
| 12.50 | Hollow drain N. |
| 23.50 | Center willow and creek bottom |
| 26.10 | Cut fork of Blacke Fork
50 yds. wide, 15 ins. deep,
runs N. |
| 29.00 | Branch of same 50 yds.
wide, 6 ins. deep, runs N. |
| 30.00 | Leave bottom. |
| 31.50 | Top of bluff bears N. & S. E. |
| 40.00 | The 1/4 Sec. cor. being a pine
11 ins. diam, mtd 1/2 on N.
face, 2 bearing trees standing
all agreeing with description
furnished by the office. |
| 60.00 | Enter park |
| 63.50 | Leave " |

35

bu.

True

10

Re-Survey
 Exterior T. 2. N. R. 12

BOOK
 6

80.00 The cor. to sec. 2, 3, 2d x 2d
 being a boulder 18 x 12 x 6
 firmly in the ground. - with 2
 notches on E. and 4 notches
 on W. edges. 4 bearing trees
 standing, all agreeing with
 description furnished by the
 office.

Land, broken.
 Soil 2nd rate.
 Timber, scattering pine
 and aspen.

S. 89° 39' E. on a true
 line bet. sec. 2 and 3 5
 Va. 16° 35' E.

15.00 Spring branch, 3 1/2 in, wide
 cross. deep, runs S.W.

4.00 Same runs N.W.

10.00 Same runs S.W.

12.5

20.0

35.0

40.0

44.0

72.0

80.0

- 12.50 Same run N. W.
- 20.00 Same run S. W.
- 35.50 Spring branch, 4 1/2 ft. wide
3 ins. deep, runs S. W.
- 40.00 The 14 sec. cor., being a sand
stone 15 x 8 x 7 ins. firmly
in the ground, marked 14
on N. face, 2 bearing
trees standing, all agreeing
with description furnished
by the office.
- 44.00 Spring branch 4 1/2 ft. wide
3 ins. deep, runs N. W.
- 47.50 Ridge beard N. E. & S. W.
- 80.18 The cor. to sect. 1, 2, 35 & 36
being a sandstone 20 x 12 x 4
ins. firmly in the ground,
mkt. 1 notch on E and 5 notches
on W. edge. 4 bearing
trees standing, all agreeing

35

sec.

tree

to

357

Re-survey

800

357
 Exterior of P. 2 No. R. 12

Chs with description furnished
 by the office.

Chs

Land, broken.

Soil, 2nd rate.

Timber, pine and aspen.

S. 89° 39' E on a true line
 bet. sec 1st and 36.

W. 16° 35' E.

2.00 Opening.

4.00 Leave same.

12.50 Ascend.

17.50 Ridge bear N. W.

40.00 The "4" sec. cor. being a pine
 12 ins. diam. marked "4" on
 N. face, 2 bearing trees
 standing all agreeing with
 description furnished by
 the office.

34.0

40.0

80.00 The cor. to P. 2 and 3.

E. J. L. M.

Chd. N. R^s 12 and 13 E. being
 a boulder 14 x 8 x 8 in. firmly
 in the ground, well located
 on N. S. E and N. edges,
 a bearing tree standing,
 all agreeing with description
 furnished by the office.

Land, rolling.

Soil, 2nd rate.

Timber, pine and apple.

August 9th 1881East Boundary

From the cor. to Tracts 2
 and 3 N. R^s 12 and 13 E.
 just described ^(Re-survey line) run on
 South bet. Sect 1 and 6
 Va. 16° 35' E.

34.00 Wash drain N. E.

40.20 The 1/4 Sec. cor. being a boulder
 14 x 7 x 6 in. firmly in the

Re-survey
Cretaceous ³⁵⁷⁹ P. 2 H. R.

500 - The cor. to sec. 16.
7912, a sandstone block
forming a corner of marked
point on N & W corner, when
these bearings all agree, except
one which is furnished by office

ground, marked 1/4 on
West face
bearing tree
standing, all agreeing with
description furnished by the
office.

Ch
50.
85.

Land, high table mountain.
Soil, 3rd rate.
Timber, pine and aspen.
End of Resurvey.

New Survey
South bet. Sec. 7 and 12
Ta. 16° 35' E.

H000

Set sandstone 2 x 16 x 6 in.
15 in. in the ground, for
1/4 sec. cor. m'd 1/4 on W. face
from which
A pine 16 in. diam, bears N
75° E. 7 1/2 m. dist. m'd 1/4 S. P. 2
A pine, 12 in. diam, bears

12 E. S. L. ³⁶⁰ MO

Chet. N. 80° E. 20 lbs. dist. marked
1/4 S. B. P.

50.00 Spur ridge.

80.00 Set sandstone 24 x 15 x 8
ins. 18 ins. in the ground,
for cor. to sect. 7, 12, 13 x 18
marked 2 notches on N. end
4 notches on S. edges,
from which.

A pine 12 ins. diam. bears
N. 45° E. 23 lbs. dist. marked
T. 2 N. R. 13 E. S. 7 B. P.

A pine 10 ins. diam. bears
N. 70° W. 30 lbs. dist. marked
T. 2 N. R. 12 E. S. 12 B. P.

A pine 8 ins. diam. bears S. 65° W. 14 lbs. dist. marked T.
2 N. R. 12 E. S. 13 B. P.

A pine 14 ins. diam. bears
S. 15° E. 19 lbs. dist. marked T.

361. P. 2 N.
Ciderwood P. 2 N.

Chs. P. 2 N. R. 13 E. S. 18 B.P.

Land, rolling table mountains
Soil, 2nd rate.

Timber, pine and aspen
o. v. 80.00 Charit.

South bet. Sect. 13th & 18th
Ta. 16' 35' E.

31.00 Hollow drains N. W.

40.00 Set sandstone 16 x 10 x 4 ins.
11 ins. in the ground, for 1/4
Sec. cor. marked 1/4 on N. face
from which,

A pine, 6 ins. diam, bears
S. 55° E. 65 links dist. m. l. s.
1/4 S. B. P.

A pine 14 ins. diam, bears
S. 50° W. 45 links dist. m. l. s.
1/4 S. B. P.

46.50 Spur ridge bears E. & W.

EC
R
Chs.
52
60
80

363
C. Interior P. 276.

- Chs. Soil, 2nd rate. Chs
- Timber, pine ^{and} fir. ord. 80.00
- 8000 Chs
- South bet. 19th and 24th
- 7a. 16° 35' E.
- 4.50 Ridge bears E. N.
- 23.50 Very deep ravine, drains W.
- 39.50 Spur ridge bears W.
- 40.00 Set hard stone, 24x10x3
- ins. 18 ins. in the ground, for
- "4 sec. cor. mtd. "4 on
- W. face, from which.
- Spine Sins. drain, bears W.
- 50° N. 8 1/2 m. dist. mtd "4 S.B.P.
- Spine Sins. drain, bears W.
- 75° E. 25 m. dist. mtd "4
- S. B. P.
- 51.20 Ravine drains W.
- 58.00 Spur ridge bears W.
- 69.75 Ravine drains W.

8000

4

C. R. 12 E. S. 2 W.

Chs

80.00

Set sandstone 36 x 18 x 3 ins.

2 1/2 ins. in the ground, for
cor to set. 19, 24, 25 & 30

marked H notches on W end

2 notches on S. edges, and

nailed around of stone
alongside, from which

A pine, 14 ins. diam, bears

N. 47° W. 31 W. dist. marked

J. 2 W. R. 12 N. S. 24 B. P.

A fir 12 ins. diam, bears S.

86° W. 35 W. dist. marked

J. 2 W. R. 12 E. S. 25 B. P.

No other trees within limit.

Land, very rugged N. slope.

Soil, 3rd rate.

Timber, pine and aspen

8000 Chs. August 10th 1881

36.5
Oxtreors J. 2 H.

Chs.

South bet. Sect. 25 & 30
Va. 16° 35' E.

Ch

4000

Set a sandstone 10 x 10 x 8 ins
bins. in the ground, for 1/4
Sec. cor. rods 1/4 on N. face
are railed a mound of stone
alongside

No trees within limit.
Thence on account of
breaks I offset E. 26.00 chs
South 40.00 chains to a point
26.00 chains E. of

8000

which falls in inaccessible
breaks and cannot be established
therefore at 26.00 chains
E. of cor. point I set a
sandstone 11 x 10 x 6 ins. bins.
in the ground, for N. & W.
cor. to Sect. 25, 30, 31 & 30
rods. 5 notched on W. and

80.00

R. 12 E. ³⁶⁶ S. L. Mc

Chk. 1-notch over S. edges and
 "N. E." and raised a mound
 of stone alongside
 Land, very broken
 Soil, 3rd rate.

No timber.

80.00 chain over mountainous
 land.

South bet. Secs. 31st and 36th
 Va. 16° 35' E.

On account of very steep
 and broken ledge masses
 I offset E. 1/2 6.00 chain,
 S. 80.00 chain and West
 0.87 chain to a point on
 top of precipice 25.13 ch.

East of
 which falls in said precipice
 and cannot be set, I therefore

30
 80.00

367 P. 2 H.

Exp.

at 3rd 8th chs. E of the cor.
point marked a lone White
Pine 10 ins. diam, for Station
cor. to Prop. 1st and 2nd H. R² 12
and 13 E. marked 6 Notches
on N.S. & W. edges. ¹¹⁶
and railed a row of stones
alongside.

Chs.

Land, very broken.
Soil, 3rd rate.
No timber.

800 chains over mountainous
land

August 11th 1881

South Boundary.

From the cor. ^{August 11/81} to Prop. 1st
2 H. R² 12 and 13 E. just
described Truss,

Next on a random line
bet. said Prop. the western

11

R. 12^e S. L. M.

Chs.

of my compass being 16°
 $035'$ E. I get my distance
 from the above witness cor.
 into the bottom of Black
 Fork by triangulation and
 deducting the distance East
 of true cor point I get length
 $1\frac{1}{2}$ mile and mile east being
 40 and 80 chains, I find the
 true line to be 6 miles and
 42 links, and the falling
 to be 3 chains S. of the
 cor. to Twp 1st and 2nd N. R. 11th
 and 12th E. The correction for
 the true line will therefore
 be 50 links North per mile
 and its course S. $89^{\circ} 39'$ E.

From the cor to Twp
 1st and 2nd N. R. 11th and 12th E
 described at the beginning of

369
Exterior 7 7 71

50
R.

Chd. three sides of the exterior. Chd
of this Paper Drum.

S. $89^{\circ} 39'$ East on a true
line bet. Sect. 6th & 3rd
Va. $16^{\circ} 35' E.$

40.42 Set quartzite $16 \times 10 \times 8$ in. 11 in. 40.00
in the ground, for $\frac{1}{4}$ Sec. ed.
marked $\frac{1}{4}$ on N. face, and
raised stone mound alongside.

43.00 Steep descent.

75.00 N. point of meadow 3 chd. desc.

80.42 Marked stationary quartz rock
 $20 \times 20 \times 20$ in. above ground,
for cor to Sect. 5, 6, 31 & 32. 45.00
marked 5 notches on E. and
1 notch on N. edges, and 56.50
raised a mound of stone
alongside.

Land, very broken. 80.00
Soil, 3rd rate.

R. 12 E. 37 S. L. 110

Chs. No timber.

S. 89° 39' E. on a true
line, bet. sect. 5⁴⁰⁰ & 32
Va. 16° 35' E.

40.00 - marked a fir tree 3 ins. diam.
for W sec. cor. - marked "400"
N. jaw from which
A fir 12 ins. diam. bears N.
70° W. 4 1/2 lbs. dist. - marked "4 S. B. P."
A pine 14 ins. diam. bears
S. 65° W. 16 links dist. - marked
"4 S. B. P."

45.00 Cataract creek 25 links wide
12 ins. deep, runs N.

56.50 Spring branch 3 lbs. wide
2 ins. deep, runs N.
Center rock slide.

80.00 Marked Stationary sandstone
20 x 20 x 20 feet, for cor. to.

Exterior T. 2 N.

BOC
R

Chs.

Sec. 45 32 and 33

Chs.

with ^{100 ft. W side} ~~W~~ 11 + 1111 ^{on E side} and raised

a mound of stone on top.

Land, very broken.

Soil, 3/4 at, rocky.

Timber a few firs.

8000 chains over mountain

46.5

land

8000

S. $89^{\circ} 39' E$. on a true line, bet. Sec. 45 33

N. $16^{\circ} 35' E$

5.00 Perpendicular ledge 200 ft. high, thence on level rock slide,

35.00 Center Willow Park,

40.00 Set quartzite stone $16 \times 10 \times 6$ in. 11 in. in the ground, for "4 sec. cor. marked T. 2 N. face, from which

R. 12 E. 3/4 S. L. 116

Chd. Spruce, 15 ins. diam, bears
S. 15° E. 42 lbs. dist. marked
1/4 S. B. P.

Spruce, 12 ins. diam, bears
N. 10° E. 20 lbs. dist. marked
1/4 S. B. P.

46.50 Spring branch, 5 lbs, wide
4 ins. deep, run to stream.

80.00 Set quartzite rock 16 x 10 x 6 ins
11 ins. in the ground, for
cor. to Sect. 3, 4, 33 & 34
marked 3 notches on E.
and W. edges, and raised
a mound of stone along side,
Land, very broken
Soil, 3rd rate.

No timber.

8850 Charms over, 11 round iron
Lands.

Exteriors P. 2 No.

Chs. S. 89° 39' E on a true line, bet. Sect. 3rd & 3rd Va. 16° 35' E. Chs.

40.00 Set a quartz rock, 20x12x6 ins, 15 ins. in the ground, for the Sec. cor. marked "4" on N. face, and raised a mound of Stone alongside. 7.00 75.50 45.00

65.00 Descend a Steep Slope.

80.00 Set a quartzite Stone 10x10x6 ins. in the ground for cor. to Sect. 2, 3, 3rd and 3rd, marking 4 notches on N. and 2 notches on E. edges and raised a mound of Stone alongside. 69.00 85.00

Land, very Rugged. Soil, 3rd rate. No timber.

R. 12 E 37 S. L. MO

Chs. S 89° 39' E. on a tree
bet. Sec. 2 and 35

Ya. 16° 35' E.

1.00 Head of hollow drains N.W. cor.

25.50 Top of lone hill.

40.00 Set quartzite 16x10x10 ins.
9 ins. deep, in the ground
for 1/4 sec. cor. - marked 1/4 on
N. face, and raised a

mound of stone alongside.

69.00 Branch of east fork of Black
fork 30 links wide, 10 ins.
deep, run N

80.00 Set sand stone 20x14x3
ins. 16 ins. in the ground,
for cor. to Sec. 1, 2, 35 and

36, marked 1 notch on E.
and 5 notches on N. edge
from which

Apex 10 ins. diam. bear

375 Exterior 276

BO

R

Chs.

N. 45° E. 4 links dist. mks.
T. 27. R. 12 E. S. 36 B.P.

Chs

Spine 8 ins. diam. bears

N. 68° W. 35 lks. dist.
mks. T. 27. R. 12 E. S. 35

33.0

B.P.

38.0

Spine, 12 ins. diam. bears

40.0

N. 60° W. 26 lks. dist. mks.

T. 17. R. 12 E. S. 2 B.P.

Spine 6 ins. diam. bears

10° E. 18 lks. dist mks. T. 1.

N. R. 12 E. S. 1 B.P.

45.0

Land very broken.

49.0

Soil, 2nd rate

80.0

Timber, pine and fir

80.00 ad. over normal timber land

R. 12 E. ^{R. 12 E.} S. L. 76

Chs. S. 89° 39' E. on a true
line bet. Sect. 1 and 36
Va. 16° 35' E.

33.50 Black Fork Boller, wide
10 ins. deep, runs N

38.00 Cuts grassy opening

40.00 Set sandstone 20 x 10 x 10
ins. 18 ins. in the ground
for 1/4 sec. cor. in N 1/4 on
N. face, and raised a
mound of stone alongside.

45.00 Leave park

49.00 Ascend.

80.00 The point to Tps. 1 and 3 N.

R. 12 and 13 E.

Land, broken canon flat.

Soil, 3rd rate.

Timber, pine on 1/200th of 200th of 200th

August 11th 1887

377

Note
For Genl. Description Sec-
und of Subdivision field
Notes of this Top.

A. A. Ferguson
U.S. Dep. Surveyor

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah. *Jan 25th 1882*The foregoing field notes of the survey of the ^{Received}*Exteriors*Township No *2 N.* Range No *12 E.*

of the Salt Lake Meridian, Utah Territory,

Executed by *A. D. Ferron*Under *his* contract No *105*of the *29* day of *July* 18 *81*.in the month of *July* 18 *81*.

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

Frederick Saltonstall

U. S. Surveyor General for Utah.

BOOK-A-185

R: 1882.

Filed

187

Examined by

Compared by

John B. Campbell

J. L. Hudson & Associates

FIELD NOTES

OF

and returns

THE SURVEY OF THE

Subdivisions

of Township No. 2 N., Range No. 12 E.

of the Salt Lake Meridian in Utah Territory

BY

A. D. Ferrou

U. S. DEPUTY SURVEYOR,

Under his Contract No. 105

dated

July 29th 1881

Survey commenced

Aug 24th 1881

Survey completed

Aug 31st 1881

580 Resurvey
 Subdivision T. 2 N. R. 13 E.

Survey commenced Aug.
 24th 1881

The instrument used is a
 Young's Solar Transit #4901,
 examined and approved by
 the office.

Note: as the Twp. has been
 partially surveyed, I resurvey the
 extreme out boundaries of the
 old survey in order to obtain
 the proper data for connection.
 Therefore

From the cor. to sec.
 1st & 12 on the east boundary
 of the Twp. and reestablished by
 me during this survey I

Resurvey

Mark on a true line bet. sec.
 1st & 12.

Subdivision J 2-11 R 12

3

Chd. Twp 16° 35' E.

25.00 Descend, bear N.W. 1/4 S.E.

40.06 The 1/4 Sec. cor, which is a sandstone 10x12x5 ins. 10 ins. in dia

40.00

ground, marked 1/4 on N face, two bearing trees standing and all agreeing with description furnished by the office

To

347 44.00 S. point of Spur ridge.

80.00 The cor to Secs. 1, 2, 11 & 12, bearing

45.00

345

a sandstone 16x14x6, firm in the ground, marked 5 notches on

55.50

344

S. and 1 notch on E. edge, with a bearing tree standing and all

80.00

343

agreeing with description furnished by the office

342

Land, canon flat 700 mountain

Soil, 2nd rate.

Timber, pine & fir.

341

12 C S. L. Mc

^{Wedge}
 Nest on a trunk line, bet. Sec.

2nd and 11

Var. 16° 35' E.

#0.00 The 4th Sec. cor. being a sandstone
 18x10x10 ins. found in the ground
 marked 4th on N face, with
 2 bearing trees standing and
 all agreeing with description
 furnished by the office.

#5.00 Blacke Fork 65 lbs. wide 18 ins.
 deep, run N.

#55.50 Branch 10 lbs. wide 8 ins deep
 run N.E.

#80.00 The cor. to Sec. 2, 3, 10th and 11
 being a pine post 36x3x3 ft.
 long, marked with 5 notches on
 S. end 2 notches on E. edges.
 4 Bearing trees standing and
 all agreeing with description
 furnished by the office.

3'

Resurvey of the Sub-divisions

Chd. Land, mostly level,
Soil, 1st rate.
Timber, pine and aspen.

Est
80.10

Well on a tree line bet. Sec
3rd & 10

To

N. 16° 35' E.

37.90 Spring branch, 10 ft. wide,
6 in. deep, runs W.

349

40.00 The 4th sec. cor. being a sand
stone 18x6x4 in. firm in the
ground, marked W on N. face
2 bearing trees standing and
all agreeing with description
furnished by the office.

345

344

34

14.50

43.20 Spring branch 6 ft. wide
and 4 in. deep, runs W.

34

15.50

29.50

55.00 North point of Spur ridge.

40.00

34

70.20 Spring branch 6 ft. wide
5 in. deep, runs N. W.

J. 2 N. R. 12 E S. L. W.

80.10

The cor. to Sect. 3, 4, 9⁴ and 10⁴ being a sandstone 18x12x10 firmly in the ground, marked 5 notches on S. and 3 notches on E. edged, Four bearing true standing, all agreeing with description furnished by the office

Land, rolling.

Soil 2nd rate.

Timber, pine and aspen.

South bet. Sect 9⁴ and 10⁴
 Va. 16° 35' E.

14.00 Wash drains N. E.

15.50 Same " N. W.

29.50 Center broken N. Slope

40.00 The 1/4 sec. cor, being a sandstone 17x16x8 ins. firmly in the ground - marked 1/4 on N. face and

385
Recovery of the Subdivisions

37

Ord.

Stone-removed alongside, bearing trees standing, all agreeing with description furnished by the office.

P. 11.11.11
Chd.

179.90

The con. to Sect. 9. 14. 15^{and} being a boulder stone 18x15x4 in. firmly in the ground, 4 notches on S and 3 notches on E edge, bearing trees standing, all agreeing with description furnished by the office.

55.00
55.50
61.50
63.60
79.80

Tow

347
345
344
34
31
6 1/2 5
14.50

Land, west slope of mountain
Soil, 2nd rate.
Timber, Pine, Spruce & fir.

South bet. Sect. 15. ^{and} 16.
W 16° 35' E.

Center ^{marked} small part
Leave same

T. 2 N. R. 12 E. S. L. M.

- 40.00 Not being formerly established
 I set a sandstone 22x18x5
 sid. 16 ins. in the ground ^{for 1/4 sec. cor.} in m.s.d.
 14 on N. face and raised a
 mound of stone along side.
 No tree within limit.
- 55.00 Head of hollow drain W.
- 55.50 No trace of old witness cor. tree.
- 61.50 Head of hollow drain W.
- 63.60 Spring branch, 4 1/2 ft. wide
 2 ins. deep, runs N.W. in hollow
- 79.80 The cor. to Sect. 15, 16, 21 ^{and 22}
 being a sandstone 20x12x10
 sid. firmly in the ground, m.s.d.
 3 notches on S. & E. edges,
 4 bearing trees standing,
 all agreeing with descriptions
 furnished by the office.
 Sand Mountains. Soil here well
 Timber, Pine, spruce & fir.
 Well on tree line bet.

3 Resurvey of Subdivisions
 Chd. Sec. 16 and 21 Chd.

'W. 16° 35' E

15.50 Lead timber

29.50 Spring branch 8 lbs. wide,
 deep, run to

To 32.00 Outer timber.

38.60 Spring branch 20 lbs. wide
 10 in. deep, run to

34 40.00 The 4th Sec. cor. being a bound
 stone 16x16x12 in. firmly in
 the ground, marked 4th on the
 face, 2 bearing trees stand
 all agreeing with descriptions
 furnished by the office.

17.00

24.00

34 50.00 Accord.

35.50

73.50 Hollow drains U.C.

34 80.00 The cor. to Sec. 16, 17, 20 and
 21, being a sand stone 16x
 14x11 in. firmly in the ground
 marked 3 notches on S. and

40.00

31

P. 2 N. R. 12 E. S. 15 T. 16 S.

Chd. 4 notches on E. edge, 4 bearing trees standing, all agreeing with description furnished by the office. 1st

Land rolling.

Soils, 2nd rate.

Timber, pine, fir, and aspen.

August 24th 1881

West on a true line, to the Sec. 17th and 20th.

Val. 16° 25' E.

17.00 Steep ascent.

24.00 Top of slope descends.

35.50 Spring branch 5 ft. wide, 4 in. deep, in hollow runs to.

40.00 The 14 sec. cor. being a boulder 14 x 12 x 6 ins. firmly in the ground marked 4th on the face, 2 bearing trees standing, all agreeing

| 3 | Resurvey of Subdivisions | Chd. with description furnished by the office. | Chd. |
|-------|--|--|------|
| 80.12 | The cor. to sec. 17, 18, 19 & 20 being a sandstone 20 x 8 x 4 in. firmly in the ground, it bearing true standing, all agreeing with description furnished by the office. | 80.00 | |
| 344 | Land, mountainous.
Soil, 7 th rate.
Timber, pine and fir. | 80.50 | |
| 344 | Went on true line bet. sec. 18 th and 19 th | | |
| 344 | W. 16° 35' E. | | |
| 15.50 | Head of Hollow, drain No. | | |
| 19.50 | Leave timber. | | |
| 22.25 | Spring branch 6 in. wide
4 in. deep, run. N. | | |
| 27.35 | Spring branch 5 in. wide | | |

T. 2 N. R. 12 E. S. 11 M.

Chd.
40.00
80.00

3 ins. deep, runs N.

Center timber:

The 1/4 Sec. cor. being a sandstone 14
16 x 14 x 3 ins. firmly in the ground
marked 1/4 on N. face, 2 bearing
trees standing, all agreeing
with description furnished by
the office.

The cor. to sec. 18 and 19 on 35
the N. boundary of Twp. re-established
by me during this survey.

Land, rolling.

Soil, 2nd rate.

Timber, Pine and fir
- - - - -

New Survey

~~Submission T. 2 N. R. 12 E.~~

From corner to sec 35 and
36. on South boundary of
Twp. established by me during
this survey I run,

37

Subdivisions P 2 No. 371

Chs. North bet. Sect. 35 and 36

N. 16° 35' E

40.00 Set sandstone 15 x 12 x 7 in. 10 in. in the ground, for 1/4 sec. cor. - marked 1/4 on N. face from which

A pine 10 in. diam, bears S. 80° E. of blk. dist. mks 1/4 S.B.P.

A pine 8 in. diam. bears S. 50° W. 13 links dist, mks 1/4 S.B.P.

60.00 Leave timber.

63.15 Black Fork 20 in. wide, 12 in. deep, runs S.W.

76.25 Copter timber.

80.00 Set cobble stone 13 x 8 x 6 in. 9 in. in the ground, for cor. 1/4

See 25, 26, 35, and 36. mks. 1 notch on S. and E. edges

and raised a row of stone along side, from which

Tow

347

345

344

342

341

3

29

R. 12 E S. 1. W. 6

6. Chd. A pine, 4 ins. diam. bears No.
6° N. 75 W. dist. marked P. 2 W.
R. 12 E. S. 26 B. P.

A pine, 3 ins. diam, bears
No. 14° E. 92 W. dist; marked
P. 2 W. R. 12 E. S. 25 B. P.

No other trees in limit.

Land rolling.

Soil, 2nd rate.

Timber, pine and balsam,
80.00 chains over mountains.

Cut on wraund line
bet. Secs. 25 and 36

70.16° 35' E

21.00 Blacke Fork 30 W. wide,
12 ins. deep runs S.W.

32.00 Blacke Fork 30 W. wide,
12 ins. deep runs W.

39.00 A dead

37

Subdivisions P. 2 No

40.00 Set temporary 1/4 sec. cor.

Finding it impracticable to chain further, I measured a base 100.00 chs. N. from which a flag at Niters cor. 26 chs. E of cor point to sec. 25 and 36 on E. boundary of Sp. bears S. 81° 25' E.

Distance by calculation 66.25

+ 40.00
106.25
- 26.00

Length of Line = 80.25

80.25 Intersect East boundary of Sp. at established by me and this survey at ^{point} cor. to sec. 25 and 36 from which

Went on a true line, bet. sec. 25 and 36. with same rod.

40.13 Set quartzite 20 x 8 x 8 ins, 15 ins in the ground, for 1/4 sec. cor. rods.

Tow

347
345
344
34
34
3

Chs.

80.2

19.7

40.0

R. 12 E. S. 1. W.

Chd. 1/4 on the face from which
 A pine 14 ins. diam, bears to
 S 86° W. 15' dist. mtd. 1/4 S. B. P.
 A pine 12 ins. diam. bears
 S. 86° W. 15' dist. mtd. 1/4 S. B. P.
 80.25 The cor. to sec 25, 26, 35
 and 36.

Land, rolling and level.
 Soil, 1st and 3rd rate.
 Timber, pine on 8000 chd.

North bet. Secs. 35 and 26
 Va. 16° 35' E.

19.70 Black's Fork, 300 ft. wide,
 10 ins. deep, runs N.E.

40.00 Set quartzite Stone 12x8x7
 ins. 8 ins. in the ground, for
 1/4 sec. cor. mtd. 1/4 on the face
 from which
 A pine 3 ins. diam, bears S.

395

Subdivisions T. 2 N.

379

chs 45° W. 3 lks. dist. mtd. 44 S.B.P.

A pine, 10 ins. diam, bears S.

52° E. 9 lks. dist. mtd. 44 S.B.P.

44.25 Lean timber.

64.50 Center "

80.00 Set grey sand stone 12 x 10 x 6 ins.

8 ins. in the ground, for corner

sect. 23, 24, 25 and 26. mtd.

2 notches on S. and 1 notch on 13.0

E. edge, and raised around 20.

of stone alongside, from which 25.0

A pine, 4 ins. diam, bears N. 37.

20° E. 15 lks. dist. mtd. T. 2 N.

R. 12 E. S. 24 B.P.

A pine 8 ins. diam. bears S. 40.

57° E. 24 lks. dist. mtd. T. 2. 42

N. R. 12 E. S. 25 B.P. 80.

A pine 15 ins. diam. bears S.

40° W. 22 lks. dist. mtd. T. 2

N. R. 12 E. S. 26 B.P.

Town

347

345

344

343

342

341

R. 12 E. S. 15. W. 10

Chs. Lead, rolling
Soil, 2nd rate.
Timber, pine and fir.
8000^{ft} over mountains.

Cut on a random line
bet. Secs 24th and 25th
T. 16° 35' E.

| | |
|-------|--------------------------------|
| 13.00 | Leave timber. |
| 20.50 | Cut " |
| 25.00 | Lead " |
| 32.00 | Cut Fork of Black Fork |
| | 500 ft. wide 18 in deep, |
| | run N |
| 40.00 | Set temporary 1/4 Sec. cor. |
| 42.75 | Cut timber. Ascend. |
| 80.40 | Intersect E. boundary of T. 16 |
| | 230 ft. S. of cor. to Sec 24 |
| | and 25, established by me |
| | during this survey from which |

Subdivision 9. 2. 70

R

Chs.

I run

Chs.

S. $89^{\circ} 50'$ W. on a true line, bet. Sect. 24 and 25 with same run.

40.20 Set sandstone $20 \times 8 \times 6$ ins. 15 ins. in the ground, for $\frac{1}{4}$ sec. cor. mark $\frac{1}{4}$ on W. face and raised a mound of stone along side.

80.00

80.40 The cor. to Sect. 23, 24, 25 & 26.

Land, rolling.

Soil, 1st and 2nd rate.

Timber, pine partly burnt.

80.40 chains over mountains

August 25th 1881

North bet. Sect. 22 and 24

W. $16^{\circ} 35'$ E.

100.00 A pine tree 4 ins. diam, which I mark $\frac{1}{4}$ S. on W. face, for

T

34

34

34

34

34

34

R. 12 E. S. 14 M

chs.

1/4 Sec. cor; from which
An aspen 5 ins. diam. bears
S. 10° E. 18 lks. dist. - marked 1/4 S.B.P.

An aspen 8 ins. diam. bears
S. 5° W. 19 links dist. - marked 1/4 S.B.P.

8000

Set sandstone 18 x 12 x 3 ins.
12 ins. in the ground, for
cor. to Sec 13, 14, 23 and 24
- marked 3 notches on S. and
1 notch on E. edges, from
which

A pine 14 ins. diam. bears
N. 55° E. 35 links dist, marked
P. 2 N. R. 12 E. S. 13 B.P.

A pine 10 ins. diam. bears
S. 60° E. 8 lks. dist. marked P. 2
N. R. 12 E. S. 24 B.P.

A pine 16 ins. diam. bears N.
50° W. 25 lks. dist. marked P. 2
N. R. 12 E. S. 14 B.P.

Subdivisions P. I. W.

Chs. A fine, 14 ins. diam. beam
 S. 63° W. 27 1/2 Ms. dist. runs
 P. I. W. R. 12 E. S. 23 B. P.
 Land, rolling
 Soil, 1st rate
 Timber, fine partly burnt
 on 80.00 chains

Chs.
 1000
 80.02

Cut on random line bet.
 Sec. 13 and 24

Na. 16° 35' E.

28.00 Branch of Black Fork
 50 Ms. wide, 12 ins. deep, runs
 N.

140.16

31.24 Main cut fork of Black
 fork, 60 Ms. wide, 15 ins. deep
 runs N.

34.18 A fine 23 ins. diam.

35.20 Spring branch 3 Ms. wide
 4 ins. deep runs N.W.

34
 34
 34
 34
 34
 34

R. 12 E. 40-57 S. L. M.

cont. chs.

4000 At foot of hill 1200 ft high
Set temporary 1/4 sec. cor.

80.02 Intersect E. boundary of Twp.
47 links S. of cor. to sect.
13rd and 24th. established by
map during this survey
from which I run,

S. 89° 40' W. on a true
line bet. sec 13rd and 24th
with same cov.

40.16 Set quartzite 18 x 14 x 5 ins,
12 ins in the ground, for 1/4
sec. cor. - mtd. 1/4 on N. face
from which

A pine 8 ins. diam, bears
S. 50° W. 16 links dist, mtd
1/4 S. B. P.

A pine 12 ins. diam, bears N. 12° E.
12 like dist, - mtd 1/4 S. B. P.

Subdivisions T. 2 N

80.32 The cor. to sect. 13, 14, 23, & 24.
Land, rolling, & steep West slope
Toll, 1st rate.
Timber, prairie w/ 80.32 chd.

chd.
80.0

North bet. sect. 13rd & 14th
W 16° 35' E

2.03 Spring branch, 3 1/2 m. wide
2 m. deep, runs N.E.

39.96 Spring branch 6 1/2 m. wide
8 m. deep, runs N.E.

40.00 Set Sandstone 12 x 10 x 10 m.
8 m. in the ground, for 1/4 sec.
cor. marked 1/4 on N. face, and
raised a mound of stone along
side, from which

A fine 8 m. drain, bears S.
5° E. 1/1 m. dist, mks 1/4 S.B.S.
No other trees within limit.

75.75 Spring branch 3 1/2 m. wide

T.

34

34

34

34

34

3

R. 12 E ⁴⁰² S. L. M.

chd. 11 mis. deep, run N. E.

80.00 Set sandstone 2 ft x 16 x 18 in.
18 in. in the ground, for cor. at
to see 11. 12. 13 "nd 14, mks
4 notches on S. and 1 notch
on E. edges, and raised a
mound of stone along side
from which

A pine 11 mis. diam, bear⁵
N. 30° W. 23 m. dist. - mks
T. 2 N. R. 12 E. S. 11 B. T.

A pine, 10 mis. diam, bear^{4.5}
S. 12° E. 38 m. dist. - mks
T. 2 N. R. 12 E. S. 13 B. T.

A pine, 10 mis. diam, bear^{4.5}
S. 82° W. 81 m. dist. - mks
T. 2 N. R. 12 E. S. 14 B. T.

Land, rolling,

Soil, 2nd rate

P. Timber, pine & oak and 80.00 value

403

801

0

Subdivisions I 2 No

Chd. East on a railroad line,
bet. Secs. 12^{and} 13
Va $16^{\circ} 35' E$.

Chd.
39.75

1.00 Black's Fork, 50 yds. wide
12 ins. deep, runs N.W.

5.00 Same runs S.W.

9.00 Same " N.W.

13.75 Steep ascent.

79.50

34 38.00 South end of ~~small~~ ^{small} flood.

40.00 Set temporary 1/4 sec. cor.

34 44.00 Spring branch 3 yds. wide
2 ins. deep, runs N.W.

34 48.00 Same runs S.W.

47.50 " " N.W.

34 79.50 Intersect E. boundary of T. P.
51 yds N. of cor. to Secs. 12^{and}
13. established by me during

Survey from which I run
N. $89^{\circ} 38' W$. on true line
bet. Secs. 12^{and} 13, with same

5.7

30.00

T
34
34
34
34
34
34

R. 12 E S. L. M.

39.75

Set sand stone 14 x 9 x 6 ins. 9 in.
in the ground, for 1/4 sec. cor.
marked 14 on 16. face from which
A fine 12 ins. diam. bears S. 25° E.
45 m. dist. - mtd 1/4 S. B. P.

A fine, 8 ins. diam. bears N. 14° 0'
W. 23 m. dist. - mtd 1/4 S. B. P.

79.50

The cor. to Secs. 11, 12, 13 and 14 35
Land, mostly W. slope. 1/4
Soil, 2nd rate.

Timber, fine on 79.50 1/4

Note: The cor. to Secs. 12, 11 & 12
being set, therefore I run
North on W. and on line
bet. Secs. 11 and 12

N 16° 35' E.

5.75 East Fork of Black's Fork 1/4

50 m. wide, 18 ins. deep run 1/4

30.00 South East point of Black Lick 1/4

405
Subdivisions T. 2 R. 10

chd. 38.00 South edge of Duck Lake,
 N.E. 5 chains and S.W. 6 chains
 40.00 Set temporary 1/4 Sec. cor.
 41.75 N. edge of Duck Lake
 53.50 E. end of small pond.
 58.85 Small pond 150 yds wide
 63.00 " " 150. " "
 67.00 Center part
 75.00 Leave same.
 80.00 Intersect E. and W. line at cor.
 to Sec. 1, 2, 11 and 12, reestablished
 by me during this survey
 from which I run
 South on true line, bet.
 Sec. 11 and 12 with same.
 40.00 Falls in pond, ^{and} not ^{by} set. therefore
 at 2.00 chains S. from cor.
 I set a sand stone 16 x 11 x 5 in
 10 in. in the ground for
 1/4 Sec. cor. marked 1/4 N. E. on W.

chd.
 80.00
 40.00
 66.00

34
 34
 34
 34
 34

R. 12 E 406 S. L. M.

chs. faced, and raised a mound of
stone along side.
80.00 The cor. to sect. 11. 12. 13 ^{4th} 1st
Land, rolling.
Soils, 1st rate.
Timber, Pine on 80.00 chs.

From cor. to sect. 34th 35th
on S. boundary of Twp, established
by me during this survey
I run.

North bet. sect. 34th 35th
T_w. 16° 35' E.

Along rolling east slopes.

40.00 Set Sand Stone 10x10x7 in
6 in. in the ground, for 1st sec.
cor. marked 1st on N. face
and raised a mound of stone
along side.
66.00 Spring branch 2. m. wide

Subdivisions P. 276.

3 Chs. 3 ins. deep, in hollow
run N.E.

8000 Set quartzite stone 20x14x12
ins, 15 ins. in the ground, for
cor. to Sect. 26. 27. 34 and 35

with 1 notch on S. and 2 notches
on E. edges. and raised a mound
of stone along side, from which

A pine 12 ins. diam, bears
S. 60° E. 79 lbs. dist. marked
P. 276. R. 12 E. S. 35 B. P.

A pine 10 ins. diam, bears N 60°
E. 101 lbs. dist. with P. 276. R. 12
E. S. 26. B. P.

No other trees within limit.

Land, rolling E. slope.

Soil, 2nd rate.

Pine, pine 7 ft. over 8000 chains

Call on w random line bet.

To

340

345

344

34

34

34

chs.

32.

40.

55.

61.

65.

67.

80.

40

R. 12 E ⁴⁰⁰ S L. M.

| | | |
|-------|-------|--|
| | Chs. | sect. 26 ⁴⁰⁰ 35 |
| | | va. 16° 35' E. |
| 12 | 32.80 | Spring branch 2 1/2 ft. wide
4 ins. deep runs N.E. in hollow |
| for | | |
| 5 | 40.00 | Set temporary 1/4 sec. cor. |
| the | 55.00 | Foot of steep slope. |
| comd. | 61.00 | Spring branch, 2 1/2 ft. wide, 4 ins.
deep, runs S.E. |
| ch. | 65.00 | Leave timber. |
| is | 67.50 | East fork of Blacke Fork
3 1/2 ft. wide, 10 ins deep, runs
N.E. |
| 16 | | |
| 12 | 80.60 | Intersect N. ⁴⁰⁰ S. line 19 ft.
S. of cor. to sect 25. 26 35 ⁴⁰⁰
36, from which draw
S. 89° 52' N on true
line, bet. sect. 26 ⁴⁰⁰ 35
with same va. |
| 12 | 40.30 | Set quartzite 18x16x5 ins 12
ins. in the ground, for 1/4 sec. cor. |

4099

Subdivision T. 2 N.

R.

| | | |
|-------|---|-------------|
| chs. | marked 1/4 on N. face, front
which | chs
40.0 |
| | A pine 12 ins. diam. bears S.
60° E. 79 yds. dist. - marked 1/4 S. B. P. | |
| | A pine 10 ins. diam, bears
N. 60° E. 101 yds. dist. - marked
1/4 S. B. P. | |
| 80.60 | The cor to Sect. 26. 27. 34 &
35. | |
| 31 | Land, rolling, E slope | 47.0 |
| 32 | Soil, 3 rd rate | 60.0 |
| | Timber, pine and aspen, | 62.0 |
| 34 | 80.60 chains over mountains | 175.0 |
| | August 26 th 1881 | 80.0 |
| 3, | | |
| 32 | North bet. Sect. 26 th and 27 th
N 16° 35' E. | |
| 3 | 3.50 Spring branch 3 yds. wide
hind. deep, runs N. E. | |
| | 21.00 E. Spur of ridge | |

R. 12 E. S.L.M.

Chd.

4000 Set sandstone $20 \times 12 \times 4$ in
 15 in. in the ground, for 114
 sec. cor. mtd 14 on W. face
 from which.

A fine 16 in. diam. bore here
 4 1/2 m. dist. mtd. 1/4 S. O. P.

A fine 10 in. diam. bore S.
 80° E. 36 m. dist. mtd 1/4 S. O. P.

4700 Springbranch, 3 1/2 in. widest in deep. run N. E.

6000 " " 3 " " 4 " " " N. E.

6200 " " 4 " " 4 " " " E.

7500 E. spur of ridge

8000 Set quartzite $18 \times 11 \times 10$ in.
 12 in. in the ground, for cor.
 to sec. 22, 23, 26 and 27.

mtd 2 inches on S. and E.
 edges; and raised a stone
 mound along side, from which
 A fine 10 in. diam. bore 71.50° N.

411
Subdivisions T. 2 N.

Chs. 23 Me. dist. marked T. 2 N.

R. 12 E. S. 22 B. P.

A pine 8 in. diam. bears S.

80° W 30 Me. dist. marked T. 2

N. R. 12 E. S. 27 B. P.

A pine 8 in. diam. bears S. 65°

E. 7 Me. dist. marked T. 2 N. R. 12

E. S. 26 B. P.

Land, steep east slope

Soil, 3rd rate

Timber, pine on 8,000 chains

Call on a random line bet.
sect 23rd & 26

Var 16° 35' E

Ascend.

40.00 Set temporary 1/4 sec. cor.

56.00 Foot of steep E. slope.

84.42 Intersect 70.00 line. 31 Me.
S. of cor to 23.24. 25th & 26

Chs.

Harv

80.4:

3

3

3

R. 12 C. 412 J. L. Mo.

Chk.

from which I run.

S. $89^{\circ} 47'$ W. on a true
line bet. Sect. 22nd & 26.

with same val

H. 21

Set quartzite stone $18 \times 14 \times$
Hms. 12 in. into ground, for
1/4 sec. cor. mark '4 on N. face
from whichA pine 8 in. diam, bears
N. 3° W. 4 1/2 hrs. dist. mark '4
S. B. F.A pine 10 in. diam, bears
S. 5° E. 1 1/2 hrs. dist. mark '4
S. B. F.

80. 42

The cor. to Sect. 22. 23. 26
and 27.Land, mostly steep C. slope
Soil, 2nd class
Timber, pine on 80. 42 chk.

413 Subdivisions T. 2 N

Chs. North bet. 22nd & 23rd Chs.

N 16° 35' E

41.00 In hollow drains N.E. set
quartzite stone 10 x 10 x 8 ins.
6 ins. in the ground, for 1st
Sec. cor. marked 41 on N. face
and raised a mound of stone
alongside.

50.00 Set quartzite 10 x 8 x 6 ins. 9 ins.
in the ground, for cor. to bet.
14, 15, 22nd & 23rd, marked
3 notches on S. and 2 notches
on E. edges, and raised a
mound of stone along side,
from which.

A pine 12 ins. diam, bore N. 59.0

26° E 24th blk. dist, marked T. 2. 69.0

N. Q. 12 E. S. 14 B. T. 80.7

A pine 14 ins. diam, bore N.
57° N. 11th blk. dist, marked T. 2

3
3
3

4
5
8

40.0
51.0
59.0
69.0
80.7

R 12 E S 7 1/2 T 11 M.

Chs. 76 R. 12 E. S. 15 B.P.

A pine 11 ins. diam, bears S 53°

E. 12 links dist, marked P. 2

76 R. 12 E. S. 23 B.P.

Land, rolling E. Slope.

Soil, 2nd rate.

Timber, pine on 8, 10, 11 chains.

Call on a random line
bet. 11th Co 73

Var. 16° 35' E.

40.00 Set temporary 1/4 Sec. cor.

51.00 Spring branch 2 1/2 lbs. wide
1/2 ins. deep, runs N. at foot
of steep slope.

71. 59.00 Enter park.

72. 69.00 Leave same.

80.74 Intersect N. Co S. line 75

links N. of cor. to Sect. 3. 14
73rd Co 21st, from which I run

⁴¹⁵ Subdivision I 2 No

R.

Chd. N. 89° 28' W. on true line
bet. Sec. 14 Co 23, with true line 4.01
7.0

40.37 Set quartzite stone 20 x 6 x 10 in.
15 in. in the ground, for 41.
Sec. cor. marked 41 on 46. far
from which 40.0
42.0
71.5

An aspen trees, drain, bears
N. 20° E. 33 lbs. dist. mtd 44 S.A.S. 80.6

An aspen 10 in. drain, bears
50° E. 30 lbs. dist. mtd 44 S.A.S.

80.74 The cor. to Sec. 14, 15, 22 Co 23
Land, rolling.
Soil, 3rd rate. 40.3
Timber, pine on 80.74 chd.

Note: The cor. to Sec. 15, 16, 21
Co 22 being set from.

Mark on a random line
bet. Sec. 15 Co 22
70.16° 35' E.

R. 12, E. S. L. Mc.

- 4.00 Spring on N. side of line
 7.00 Spring branch 2 1/2 m. wide 3 ins.
 deep, runs N.
 11.00 Set temporary 1/4 sec. cor.
 13.00 Ridge bear N. 1/4 S.
 71.50 Spring branch 2 1/2 m. wide, 5 ins.
 deep runs N. W. in hollow.
 80.60 Intersect N. 1/4 S. line 1.40 m.
 S. of cor. to sect. 15, 16, 31 1/4 22
 from which I run
 S. 89° E. on true line bet. sect.
 15 1/4 22, with same val.
 40.30 Set quartzite stone 12x10x10 ins.
 8 ins. in the ground, for 1/4 sec. cor.
 marked 1/4 on N. face from
 which
 Apine 2 1/4 ins. diam, bear S. 15° E.
 10 m. dist. mtd. 1/4 S. B. P.
 Apine 1 1/4 ins. diam, bear North
 16 m. dist. mtd. 1/4 S. B. P.

417
Subdivisions P. 2 N.

R

Chs 80.60 The cor. to Sect. 14, 15, 22 and 23 Chs

Land, rolling.

Soil, 2nd rate

Timber, pine, on 80.60 chain

August 27th 1881

North bet. Sect. 14 and 15
N. 16° 35' E.

29.50 Marling Part.

34.10 Land same.

40.00 Set Sandstone 16x14x6 ins.
10 ins. in the ground, for 1/4
Sec. cor. - mks 1/4 on N. face
from which

A pine 5 ins. diam, heard N. 15°
N. 10 etc. dist. mks 1/4 S. B. P.

A fir 6 ins. diam, heard S. 70°
E. 16 etc. dist, mks 1/4 S. B. P.

4
5
8

80.00 Set Sandstone 28x15x12 ins.
20 ins. in the ground, for cor. to

R. 12 E. ^{41/2} S. L. MO

23. - Obs. 10, 11, 14 Quot 15, marked 4
notches on S. and 2 notches on
E. edges. from which.

Apine, 10 ins. diam. head N.
40° E. of Me. dist. - mtd. P. 2 W. N.
12 E. S. 11. B. S.

Apine, 6 ins. diam. head S.
75° E. 22 mtd. dist. - mtd. P. 2
N. R. 12 E. S. 14. B. S.

Apine 12 ins. diam. head S.
10° W. 22 mtd. dist. - mtd. P. 2 W.
R. 12 E. S. 15 B. S.

Apine 10 ins. diam. head N.
45° W. 10 mtd. dist. - mtd. P. 2 W.

R. 12 E. S. 10 B. S.

Land, rolling.

Soil, 2nd rate.

Timber, pine, on 80.00 chains.

East on a random line

Subdivisions P. 2H

Chd. bet. Sect. 11 ⁴⁰ 14
 W. 16° 35' E

- 14.00 Enter S. end of Part.
- 16.00 Leave same.
- 29.50 Head of hollow drains N.
- 37.75 Ridge bears N. W. S. E.
- 40.00 Set temporary ⁴⁰ Sec. cor.
- 43.50 Rocky wash, drains N
- 49.00 Ridge bears N. ⁴⁰ S.
- 59.50 " " " " "
- 68.50 " " " " "
- 75.00 Spring branch 3 1/2 ft. wide, 4
 ins. deep, runs N
- 80.90 Intersect N. ⁴⁰ S. line 10 ft. N. of cor. to Sect. 11, 12, 13, & 14
 from which I run
 N. 89° 13' W. on true
 line, bet Sect. 11 ⁴⁰ 14
 with same cor.

34
 32
 4
 H
 5
 8

80.
 13.
 17.

40.45 Set Sand Stone 16 x 12 x 5

R. 12 E S L. M.

Chd. 10 ins. in the ground, for
1/4 sec. cor. - wld 1/4 N. face
from which

Apine 10 ins. diam. bear to
23° E. 11 lbs. dist. - wld 1/4 S. 13.9

Apine 12 ins. diam, bear
S. 45° E. 3 lbs. dist. - wld 1/4 S. 13.9

80.90 The cor. to sect. 10. 11. 14 and
15,

Land, - mountainous

Soil, 3rd - rate.

Timber, pine, on 80.90 chd.

Note: The cor. to sect. 9, 10,
15 and 16 being set from

West on a random line
bet. sect. 10 and 15

Var. 16" 35' E.

13.50 Enter Park

17.50 Leave Land.

421
Subdivisions T 2 N

| | | |
|-------|--|-------------------------|
| 47.00 | Set temp. 1/4 sec. cor. | 47.00 |
| 48.00 | Ridge bears N. H. S. E. | |
| 80.40 | Intersected 76 th and S. line, 110 th S. of cor. to Sect. 9, 10, 15 and 16. re-established by me on this survey. from which I run S. 89° 13' E. on a true line bet. Sect. 10 and 15. with same va. | 117.00 |
| 40.20 | Set quartzite stone 12x12x8 ins. 8 ins in the ground, for 1/4 sec. cor. into 14 on N. face from which A pine 15 ins. diam. bears S. 35° E. 44 ft. dist. into 16 S. B. P. | 40.00
47.00
80.00 |
| 45 | A pine 8 ins diam. bears N. 35° W. 66 ft. dist. into 16 S. B. P. | 40.00 |
| 5 | | |
| 8 | 80.40 The cor. to Sect. 10, 11, 14 and 15 Land, steep mountains, Soil, 2 nd rate | |

422
R. 12 E. T. L. Mc.

Chs. Timber, June on S. 40 chs.

Note: The cor. to Sect. 2, 3,
10th & 11 being set; I run

North on a random line
bet. Sect. 10th & 11
Va. $16^{\circ} 35' E.$

14.00 Wash drains 16. E.

40.00 Set temp. 14 Sec. cor.

49.00 Leave Timber.

80.00 Entered E. & W. line at cor. to
Sect. 2, 3, 10th & 11, reestablished
by me during this survey
from which I run

South on a true line, bet.
Sect 10th & 11, with same va.

9. 40.00 Set sandstone 14 x 13 x 10 in
15 qu. in the ground, for 14
Sec. cor. into 14 on N. face
from which.

423
Subdivisions T. 2 N

C.S. Apine Suis. drain, bears
East, 1st 1/2 m. dist, into "4 S.B.
Apine Suis. drain, bears N.
80° W, 7 1/2 m. dist, into "4 S.B.
80.00 The cor. to sec. 10, 11, 14
15.

Land, rolling.
Soil, 7th rate.
Timber, pine, on 77.00 ad.

From the cor. to sec. 33
and 34 on the south boundary
of the Twp. established by me
on this survey. Drive,
North bet. sec. 33 x 34
Var. 16° 35' E.

70.00
80.00

27.50 Descend, leave rolling table
mountains.

38.00 foot of rock slide, enter
timber.

4
5
8

424

R. 12 E. S. L. Mc.

Chs.
40.00

Set quartzite 36x14x8 ins
18 ins. in the ground, for
1/4 sec. cor, marked 1/4 on W.
face, from which
A fine 10 ins. diam, bear
S. 5° W. 6 lbs. dist, marked
1/4 S. B. P.

A fine 9 ins. diam, bear
N. 5° E. 11 lbs. dist, mtd.
1/4 S. B. P.

70.00

Spring branches, 2 1/2 in wide
4 ins. deep, runs N. W.

80.00

Set quartzite stone 14x9x8
ins. 9 ins. in the ground
for cor. to sec., 27, 28, 33
And 2 1/4 mtd 1 notch on S.
and 3 notches on E. edges
and raised a mound of
stone alongside
from which

13

425
Subdivisions T 2 N

Chs. Aprue 12 mis. drain, bear
S. 40° E. 21 lbs. dist. milk
T. 2 N. R. 12 E. S. 34 B.P.

Aprue 16 mis. drain, bear
S. 40° W. 13 lbs. dist. milk
T. 2 N. R. 12 E. S. 33 B.P.

Aprue 23 mis. drain, bear
N. 60° E. 13 lbs. dist. milk
T. 2 N. R. 12 E. S. 27 B.P.

Land, broken mountains
Soil, 2nd and 3rd rates
Timber, spruce over 47 chains
80.00 over mountainous land

Cast on a random line
bet. Sec. 27th and 34th
Var. 16° 35' E.

Gradual ascend.
Set temp. 114 Sec. cor.
Ridge bears N. and S.

40.00
72.00

To

34th

37th

4
5
8

47
1

426

R. 12, E. F.L. 710

79.86

Intersect W.T.S. line at cor.
to sects 26, 27, 28 and 33
from which I run.

3993

West on a true line,
bet. sect 27 and 34, with ^{some}
Set quartzite stone 13 x 8 x 6
ins, 8 ins, in the ground, for
W. sec. cor. marked '16' on '16.
face, from which

A pine 10 ins. diam, bears
S. 35° E. 51 lbs. dist. with '16
S. B. P.

A pine 11 ins. diam, bears
N. 88° E. 25 lbs. dist. with
'14 S. B. P.

79.86

The cor. to sects 27, 28, 33
and 34

Land, mountainous.

Soil, 2nd rate.

Timber, pine on 79.86 etc.

427 Sub-division of T. 27

R

Chs.

August, 29th 1887

Chs.

North bet. Sect. 27th & 28th
Twp. 16th 35th E.

40.00 Set quartzite 16x8x6 ins, 11
ins. in the ground, for 14
Sec. or more 14 on W. face
and raised a mound of
stone along side.

45.00 Spring branch 5 1/2 ft. wide
6 ins. deep, in gulch runs
S.W.

52.00 Hollow, drain S.W.

60.50 Well spur of ridge.

70.25 Spring branch, 2 1/2 ft. wide
6 ins. deep, runs W. in broad
hollow.

80.00 Set Limestone 16x15x4 ins 4.00
11 ins in the ground, for 22.00
cont. to Sect. 21, 22, 27 & 28 40.00

4
5
8

R. 12 E ⁴²³ S. L. Mo

1887 Chd. - marked 2 notches on S. and
 3 notches on E edge, and
 raised a mound of stone
 alongside, from which
 Spire 7 feet in diam, bears
 S. 3° E. 48 lbs. dist, ruled
 T. 2 N. R. 12 E. S. 27 N. P.
 No other trees in limit.

Land, -mountainous.

Soil, 2nd rate.

Timber, pine.

80.00 chains over mountainous land.

Cash on a random line
 bet. Sect. 22 ⁴⁰ 27
 Va. 16° 35' E.

Accts

4.00

Pine 7 feet diam.

22.00

Enter E & W ridge spur.

40.00

Set temporary 1/4 sec. cor.

Subdivisions T. 2 N

| Chk. | Description | R. |
|-------|--|----------------------------------|
| 72.00 | Main ^{Wet} ridge, descend | Chk. |
| 80.22 | Intersect ^{Wet} No. 40 S. line, at cor. to sec 22, 23, 26 & 27 from which I run West on a true line bet sec 22 and 27, with same va | 7.00
23.00 |
| 40.11 | Set sandstone 20 x 14 x 8 ins 15 ins. in the ground, for sec. cor. mks 44 on N. face and raised a mound of stone alongside. | 40.00
49.00
56.00
80.00 |
| 80.22 | The cor. to sec. 21, 22, 27 and 28. | |
| | Land, rolling mountains. Soil, 3 rd rate. Timber, scattering pine. | |
| 80.22 | chk, over mountainous land | 40.00 |
| | Note: In cor. to sec 15, 16, 21 and 22 being set, therefore | |

4
5
8

R. 13 E. S. L. M.

Chd. Draw

North on a random
line bet. Sect. 21 and 22Va. $16^{\circ} 35' E.$

7.00 Top of high peak.

23.00 Descend.

40.00 Set temporary "4 sec. cor.

49.00 Hollow drains 16 ft.

56.00 " " "

80.00 Intersect E.M. line at cor. to
Sect. 15, 16, 21 and 22 - re-
established by me during
this survey. from which
Draw,South on a true line
bet. Sect. 21 and 22 with same40.00 Set quartzite stone $10 \times 10 \times 6$
ins. 6 ins. in the ground,
for "4 sec. cor. - marked "6 on
N. face, and raised a mound of stone
along side.

431
Subdivisions T. 2 N

R.

Chd.
80.00

The cor. to sect. 21, 22, 27
and 28,

Chd.

L'acco, very broken mountain
Soil, 2nd and 3rd rate.
Timber, scattering pines.
80.00 chd. over mountainous land.

55.00

From the cor. to sect. 32
No 33, on the South boundary
of the Prop. established by
me on this survey. I run
North bet. sect. 32 & 33
Var. 16° 35' E

63.00

80.00

Descend on rock slide.

34.00

Leave rock slide.

40.00

Set quartzite stone 18x16x10
ins. 12 ins. in the ground
for 1/4 sec. cor. marked 1/4
W. face from which
A fine S.W. draw bears

1
3
0

435
R. 12 E. S. L. M.

Chd. N. 20° W. 31 Mts. dist.

ms 1/4 S. B. P.

Apine 16 ins. diam. bears

S. 1° E. 20 Mts. dist. ms 1/4 S. B. P.

55.00 Bend of Cal tract creek 300
wide, 18 ins. deep, bears S. W.
run N. W.

63.00 Center ^{dense} ~~down~~ timber.

80.00 Set sand stone 16 x 8 x 4 ins.

11 ins. in the ground, for cor.

to bed. 28, 29, 32 and 33

marked 1 notch on S. and 4

notches on E. edge, from which

Apine, 10 ins. diam, bears S.

20° E. 7 Mts. dist. marked P. 2.

N. R. 12 E. S. 33 B. P.

Apine 10 ins. diam, bears

S. 45° W. 11 Mts. dist. ms.

P. 2 N. R. 12 E. S. 32 B. P.

Apine 10 ins. diam, bears N. 35°

Subdivisions T. 27 R. 1

Chs. N. 22 E. 11 W. 27 S. 29 B.T. Chs. 80.46

R. 12 E. S. 29, B.T.

Apine 10 ins. diam, bears

N. 60° E. 11 W. 27 S. 29 B.T.

T. 27 R. 12 E. S. 28 B.T.

Lapid, very broken mountains

Soil, 2nd rate.

Timber, pine on 17 chs.

40.23

80.00 chs. over mountainous land

Cut on a random line
bet. sec. 28th & 33

Var. 16° 35' E.

17.80 Quartzite boulder 7 ft. diam

34.00 Ridge bear N. 60° E.

40.00 Set Temp. 1/4 sec. cor.

65.75 Spring branch 15 W. wide
10 ins. deep, runs N.

80.46

66.25 Spring branch 15 W. wide
6 ins. deep, runs N. Abund

R. 12 E. S. L. M.

80.46 Intersect N. and S. Line 26
 W. of cor. to sect. 27,
 28, 33 & 34, from which
 I run.

N. $89^{\circ}45'N$. on a true
 line, bet. sect. 28th and 33rd
 with same va.

40.23 Set sandstone 20x10x8 ins
 15 ins. in the ground, for $\frac{1}{4}$
 sec. cor. - marked "C" on N. face
 from which.

Apine 8 ins. diam, bears
 N. $35^{\circ} E$. 35 links dist. - marked
 $\frac{1}{4}$ S. B. P.

Apine 10 ins. diam, bears
 S. $10^{\circ} E$. 19 links dist. - marked
 $\frac{1}{4}$ S. B. P.

80.46 The cor. to sect. 28, 29, 32
 and 33,
 Land, rolling mountains

Sub-divisions T. 2 N. 76

R. 1

Old Soil, 2nd rate.
Timber price on 80.46 old 52.50

North bet. Secs. 28 & 29 80.00
Va. 16° 35' E.

21.00 Creek in hollow, 20 links wide
10 ins. deep, runs N.E.

28.50 Spring branch 3 lks. wide
6 ins. deep, runs N.E. in hollow

40.00 Set sandstone 18 x 12 x 4 ins
12 ins in the ground, for
Sec. cor. marked "4" on N. face
from which

A pine 6 ins. dia. bears N 85°
E. 12 lks. dist. mks. "4" S. B. T.

A pine 5 ins dia. bears N.
30° W. 7 lks. dist. mks. "4" S. B. T.

49.70 Spring branch 7 lks wide,
4 ins. deep, runs N.E.

51.75 Spring branch 3 lks wide

R. 12 E. S. L. M.

- Old. 6 ins deep, runs N.E.
 52.50 Spring branch, 3 ins, wide
 4 ins. deep, runs N.E.
 80.00 Set sand stone 16x10x6 ins,
 11 ins. in the ground, for cor.
 to sect. 20, 21, 28 and 29.
 marked 4 notches on S. and
 4 notches on E. edges and
 raised a mound of stone
 along side - from which
 A ball and 7 ins. diam, bears
 N. 40° E. 13 ins. dist, with
 P. 27. R. 12 E. S. 21 N.T.
 A pine 6 ins. diam, bears
 N. 15° W. 13 ins. dist, with
 P. 27. R. 12 E. S. 21 N.T.
 A ball and 6 ins. diam, bears
 S. 20° W. 7 ins. dist, with
 P. 27 R. 12 E. S. 29 N.T.
 A Pine 8 ins. diam, bears

407

Ad. - 11 wires T. 7 H. R.

Chs S. 60° E. 26 Me. rods. T. 2 Chs
N. R. 12 E. S. 28 B. T.

Land rolling

Soil, 2nd rate.

Timber, pine & fir on 8000 lbs.

East on a random line
bet. Secs. 21 and 28 80.18

Ya. 16° 35' E

27.75 Creek 25 Me. wide, 10 rods
deep in hollow, runs N.

10.00 - Set temp. 1/4 Sec. cor.

80.18 Intersect N. of line, 49 Me.

S. of cor. to Secs. 21, 22, 27

and 28 from which I drew,

S. 89° 39' W. on true line

bet. Secs. 21 and 28, with same

10.09 - Set quartzite 26 x 15 x 10 ins.

18 ins. in the ground, for 1/4

Sec cor. with 1/4 on N. face

R. 12 E. S. L. M.

Obs.

from which

A fir 12 ins. diam, bears N.
20° W. 8 lbs. dist. marked
1/4 S. B. T.

A pine 10 ins. diam, bears
S. 60° W. 17 lbs. dist, with
1/4 S. B. T.

80.18

The con. to sec. 20, 21, 28
and 29.

Land, broken.

Soil, 2nd rate.

Timber, pine & fir on 80.18
chain

August 30th 188,

Note: The con. to sec. 16,
17, 20 and 21 being set

Draw:-

North on a random line
bet. sec. 20 and 21

427

Subdivisions P. 27

| Chs. | Val. $16^{\circ} 35' E.$ | Chs. |
|-------|--|-------|
| 4.00 | Hollow drain N. E. | 80.00 |
| 27.50 | Ridge bears N. E. & S. W. | |
| 37.50 | Hollow drain E. | |
| 40.00 | Set temp. $\frac{1}{4}$ sec. cor. | |
| 80.00 | Intersect C. W. line at cor.
to sect. 16. 17. 20. 21. re-established
by me during this survey
from which I run
South on a true line by
sect. 20 & 21 with same run. | |
| 40.00 | Set limestone $18 \times 14 \times 4$ ins
12 ins. in the ground, for
$\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N.
face, from which | 19.00 |
| | A pine 16 ins. diam. bears | 44.00 |
| | S. 10° W. 54 lbs. dist. $\frac{1}{4}$ sec. | |
| | S. B. T. | |
| | A pine 8 ins. diam. bears | |
| | S. 75° E. 82 lbs. dist. $\frac{1}{4}$ sec. | |

P. 12 E. S. L. M.

Chd.

8000 The cor. to sect. 20, 21, 28
and 29.

Land, broken.

Soil, 2nd rate.

Timber, pine and fir on 8000

Chains.

From the cor. to sect. 31
and 32 on the South boundary
of the Prop. established by
me during this survey I ran
North bet sect 31 and 32
70.16° 35' E.

1900 Atcud

4000 Set sandstone 10x10x6 ins
bricks in the ground, for
1/4 sec. cor. with 1/4 and 1/4
face and raised a row
of stone, along side.

441

Sub-divisions P. 2

W.

Chd.
65.00

Ridge beam N.E. S.W.

Chd.

80.00

Set sandstone 20x16x10 ins.

15 ins. in the ground, for
cor. to sec 29, 30, 31, & 32

with 1 notch on S. and 5

10.00

notches on E. edges and

30.00

raised a mound of stone

40.00

alongside, from which

A pine 2 1/2 ins. diam, bears

50.00

S. 31° E. 12 lbs. dist. marked

69.30

P. 2 N. R. 12 E. S. 32 B.P.

A pine 1 1/2 ins. diam, bears

80.16

S. 50° E. 10 lbs. dist. marked

P. 2 N. R. 12 E. S. 32 B.P.

A pine 1 1/2 ins. diam, bears

N. 60° E. 10 lbs. dist. marked

P. 2 N. R. 12 E. S. 29 B.P.

Land, rolling.

40.00

Soil 2nd rate.

Timber, pine & aspen on 80 chd

N. R. 12 E. S. L. M.

Chd. East on a random line
bet. sec. 29 ^{4d} 32
Va. 16° 35' E.

Ascend

10.00 Ridge bears N. E. S. M. descend

30.00 Head of hollow drain N. E.

40.00 Set temp. W sec. cor. at
head of hollow drain N. E.

50.00 Head of hollow drain N. E.

69.30 Cataract creek 25-30 ft. wide
12 ins. deep, runs N. ascend

80.16 Intersect N. S. line 41 ft.
S. of cor. to sec. 28, 29, 32

^{4d} 33. from which I run
S. 89° 45' W. on a true
line, bet. sec. 29 ^{4d} 32
with same va.

40.08 Set quartzite stone 14 x 10 x 8 ins.
quar. in the ground, for
W sec. cor. - rtd. 16° on N. face

Subdivisions P. 271.

R. 12

Chs. from which
 A pine 16 in. diam, bear
 N. 70° E. 18 lks. dist, marked
 14 S. B. P.
 A pine 8 in. diam, bear
 S. 39° E. 20 lks. dist, marked
 14 S. B. P.

Chs. P
 cor
 ee
 su
 -
 b
 S

80.16 The cor. to Secs. 29, 30, 31 and 32. #0.24

Land, rolling.
 Soil, 2nd rate.
 Timber, pine and fir on 80.16

Well on a random line
 bet. Secs. 30 and 31
 Ya. 16° 35' E

40.00 Set temp. 14 Sec. cor.

53.00 Head of flat canon, diam 80.24
 N.E.

80.20 Intersect N. boundary of

R 12 E. S. L. M.

Chd. Prop, 279 chains S. of
 cor. to sect. 30th & 31st re-
 established by me on this
 survey, from which I run,
 S. $88^{\circ} 22'$ E. on true line
 bet. sect. 30th & 31st with
 same val.

No. 24 Set quartzite stone 13×10
 $\times 6$ ins. 9 in in the ground
 for $\frac{1}{4}$ sec. cor. with $\frac{1}{4}$ on
 N. face, from which
 A pine 18 ins. diam, bears
 S. 58° E. 37 links. dist. with
 $\frac{1}{4}$ S. B. P.

A pine 15 ins. diam, bears
 N. 30° W. 21 links dist,
 marked $\frac{1}{4}$ S. B. P.

80.24 The cor. to sect. 29. 30. 31
 & 32.

Land rolling.

675

Subdivisions T. 276

R.

Chs. Soil, 2nd rate.
Timber, price on 80.24 chs.

Chs.

North bet. sec. 29th & 30th
"N. 16° 35' E.

71.50

80.00

Set back.

34.00 Bottom of flat hollow, and
Spring branch 5 lks. wide
6 ins. deep runs N. E.

40.00 Set quartzite 16x6x6 in 11 ins.
in the ground, for $\frac{1}{4}$ sec. cor.
mk'd $\frac{1}{4}$ on N. face from
which

A pine 18 ins. diam, bears
S. 89° W. 5 lks. dist. marked
 $\frac{1}{4}$ S. B. P.

A pine 16 ins. diam. bears S.
69° E. 28 lks. dist. marked $\frac{1}{4}$
S. B. P.

44.50 Spring branch 5 lks. wide

R. 12 ^{4th} E. S. L. M.

Chd. 4 ins. deep, runs W. E. in
broad flat hollow, Ascends
71.50 Spur ridge bears E. & W.

80.00 Set Limestone 22 x 14 x 6 ins.
15 ins. in the ground, for
cor. to sect. 19. 20. 29 & 30
marked 2 notches on S. and
5 notches on E. edges
from which,

A pine 13 ins. diam, bears
N. 41° W. 12 links dist, used
T. 2 H. R. 12 E. S. 19 B. T.

A pine 12 ins. diam, bears
S. 3. W. 45 links dist. used
T. 2 H. R. 13 E. S. 30 B. T.

A pine 26 ins. diam, bears
S. 30 E. 41 links dist. used
T. 2 H. R. 12 E. S. 29 B. T.

A pine 10 ins. diam, bears
N. 8° E. 26 links dist, used.

447
Subdivisions P. 2 N. 0

| | | |
|------|-------------------------------------|-------|
| Chs. | P. 2 N. R. 12 E. S. 20 B. | Chs. |
| | Land, rolling. | 40.30 |
| | Soil, 1 st rate | |
| | Timber, fine 4 th fir on | |
| | 8000 chains. | |

| | | |
|--|---------------------------------|-------|
| | Call on a random line | |
| | bet. sec. 20 th & 29 | 80.60 |
| | Val. 16° 35' E. | |

Descend.

| | | |
|-------|---|-------|
| 27.50 | Creek 5 links wide H. rid. deep | |
| | runs N. in broad hollow, Abund. | |
| 40.00 | Set temporary 1/4 sec. cor. | |
| 47.50 | Ridge bear N.E. 2 nd S.W. | |
| 62.50 | Head of hollow drains N.E. | |
| 80.60 | Intersect N. 4 th S. line 70 links | |
| | S. of cor. to sec. 20, 21, 28 & 29 | 40.00 |
| | from which I run | 55.00 |
| | S. 89° 51' W on a true line | 80.26 |
| | bet. sec. 20 th & 29, with same val. | |

N. R. 12^{1/2} E. S. 13^{1/2} W.

- Chs.
#0.30 Set sandstone 15 x 14 x 6 ins,
10 ins. in the ground, for 1/4
Sec. cor, - with 1/4 in. to face
and raised a mound of stone
along side.
No trees within limit
- 80.60 The cor. to Sect. 19. 20. 29 & 30
Land, mountainous.
Soil, 2nd rate.
Timber, pine on 80.60 chain.
- West on a random line
bet. Sect. 19. 20 & 30
Var. 16" 35' E.
- Along gentle N. Slopes
- #0.00 Set temporary 1/4 Sec. cor.
- 55.00 A hollow drain N. E.
- 80.26 Intersect N. Boundary of Pipe
2.21 chain S. of cor. to Sect.

444 T. 2 N.
 Subdivisions R.

| | | |
|-------|---|--------------------|
| Chd. | 19 th & 30. from which. Drum
S. 88° 26' E on true line
bet. sec. 19 th & 30 with same | Chd.
-
16.50 |
| 40.26 | Set quartzite stone 10x10x6
ins. in the ground, for
1/4 sec. cor. marked 1/4 on N face
from which | 40.00
73.00 |
| | A pine 20 ins. diam. bear
N. 70° E. 2 1/2 links. dit. marked
1/4 S. B. T. | 80.50 |
| | A pine 4 ins. diam. bear S.
50° E. 2 1/2 links. dit. marked 1/4 S. B. T. | |
| 80.26 | The cor. to sec. 19, 20, 29 th & 30. | 40.25 |
| | Land, rolling.
Soil, 2 nd rate.
Timber, pine on 80.26 Sec. | |
| | Note: The cor. to sec. 17, 18,
19 and 20 being set Drum.
North on a random line | |

R. 12 E. ⁴⁰⁰ S. L. W.Chs. bet. sect. 19^{and} 20
Vu. 16° 35' E.16.50 Sprung branch 4 limbs wide
6 ins. deep, in broad flat
hollow runs E.

4000 Set temporary 1/4 sec. cor.

7200 Ridge bears N. W. & S. E.

8050 Intersect E. & W. line 100 ft.

W. of cor. to sect. 14, 18, 19
and 20 from which I run,
S. 0° 4' W. on a true line.bet. sect. 19^{and} 20 with same rd.4020 Set sand stone 2 1/2 x 16 x 7/8 ins
18 ins in the ground, for 1/4
sec. cor. marked 1/4 on W.
face and raised a mound
of stone alongside
from whichA pine 15 ins. diam, bears
N. 78° W. 330 ft. dist, m. S.

457.

Sub. T. 2 N. R. 12 E. S. 2 W.

Chs. 14 S. B. T.

No other trees in limit.

80.50 The cor. to Sect. 19 20 29 30

Land, rolling.

Soil, 2nd rate.

Timber, pine.

Mountaneous on 80.50 chain

August 31st 1881

General Description

The land is, in this Township, good timber land, but rather inaccessible on account of the rugged nature of the ground. The timber is mostly yellow pine of an average thickness of 18 inches. There is some of 4 or 5 feet in diam, but the greater part is as above.

A. S. Ferron
U. S. Deputy Surveyor.

Oct 5th 1884

In retracing line between
Secs. 26 and 27 T 2 N R 3
E on the above day I found
a quarter section corner as
herein described (viz a poststone
14" x 8" x 5" with mound of stones
alongside) and marked 1/4 on
west face) which showed no
indications of having been
moved but which was about
30 chns north of the cor to
secs 26, 27, 34, & 35 and 50 chns
south of the cor to secs 22, 23,
26 and 27

Simon F. Mackie
U.S. Deputy Surveyor
Salt Lake City Utah
Oct 7th 1884

U. S. SURVEYOR GENERAL'S OFFICE,

Salt Lake City, Utah, Jan 20th 1882

The foregoing field notes of the survey of the
and Resurvey of the
Subdivisions
Township No 2 N. Range No 12 E.
of the Salt Lake Meridian, Utah Territory,
Executed by A. J. Fewron
Under his contract No 105
of the 29th day of July 1881,
in the month of August 1881,
having been critically examined, the necessary
corrections and explanations made, the said
field notes, and the surveys they describe are
hereby approved.

Fred. Salomon,

U. S. Surveyor General for Utah.