

No. 1353

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Field Notes**Retractions**
OF THE SURVEY OF

the Retractions
of the N. B. of C. 18th Oct. 1872
P. 17 E.
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E. B. J. 19th Oct. P. 15 E.
E. B. J. 20th Oct. P. 15 E.

No. 1353

BOOK 1353

Gila and Salt River Base and Meridian

ARIZONA.By *J. D. Wheeler* D. S.Under contract dated *Aug. 5* 1872Survey commenced *Sept. 20th* 1872Survey completed *Sept. 30th* 1872

1353

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Tracing N. B. J. 18 N. R.
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Survey commenced Sept. 26th 1852
Survey completed Sept. 30th 1852

For description of instruments
and preliminary notes
see Book 1 of 4th Aux. Mex.

Retracing the N. C. of S. 1800.
Chains R. 17 E. No. 1353

From the bar to Sps.
17 and 18 cr. R. 16 and
17 E. which is a
post 4 in. sq. firmly
set in a mound
of earth marked
S. 18 cr. S. 31 on N.E.
R. 17 E. S. 4 on S.E.
S. 17 cr. S. 1 on S.W. and
R. 14 E. S. 36 on cr. N.
face; with 6 notches on
each edge and
fits cr. S. E. and W.
of post 6 ft. dist.

Retracing the West. Boundary

Chains:

Down North St. Sec.
31 and 36

To a, 14° E.

Round

25.00 Top of ridge to $N. 50^{\circ} E.$
3 ft. high and down

4000 To a point - 13 links E. of
"4 Sec. Cor. which is of
a flat 3 in. sq. marked
"4 S. on N. side. Dredge
fibs and rebuild mound
to be of proper size

8000 To a point 10 links E.
of the Cor. to Sec. 25, 30
31 and 36 which is a
sandstone 10 x 8 in. marked
with 1 notch on S.
and 5 notches on N.
edges with fibs in
each Sec. $5\frac{1}{2}$ ft. dia.
Dredge fibs and rebuild

J. S. 15 or Range 17 E.
 Chain

mound to be of proper size
 Sand Rolling
 Soil 2nd. to 3rd. rate
Good grass

North pt. Sec. 25 and 30
 Va. 14° 15' E.

95.00 Discard gradually
 Gorse draw 16 links wide
 Gs. N. 30° E. and
 continue to discard

44.11 To a point 16 links E.
 of "4" Sec. 25. which
 is a sandstone 10 x 5 ins.
 marked "4" on N. face
 with pits N. and S. of
 stone 5-1/2 ft. dia. and
 mound of earth alongside
 & redig pits and
 rebuild mound of to
 be of proper size

Tracing the N. O. of Chamo

2950

To a point 12 miles
 E. of the Cor. to Secs.
 19, 24, 25 and 30 which
 is a sandstone P. & N.
 with 2 notches on
 S. and 4 on N. edge,
 and a mound of earth
 alongside and pits in
 each. Sec. 5 1/2 ft. dist.
 I dig pit and rebuild
 mound to be of proper size.
 Land slightly rolling
 slopes towards the North
 Soil gravelly 2nd rate
 Fair grass.

North bet. Secs. 19 and 24
 Va. 140 15 E.

3000

Descend gradually
 Begin to ascend
 gradually

T. 18 N. R. 17 E.

Chains

40.19 To a point 6 links E.
 of 44 S. for which
 is a post 3 ins. sq.
 marked "4 S. on
 N. face and pit N.
 and S. of post 5 1/2 ft
 dist. and mound
 of earth around post.
 To dig pit and
 rebuild mound to
 be of proper size

8016 To a point 14 links
 E. of the Cor. to Sec.
 13, 18, 19 and 24 which
 is a post 4 ins. sq.
 marked. T. 18 N. S. 18
 on N. R. 17 E. S. 19 on
 S. E. R. 16 E. S. 24 on
 S. N. and S. 13 on
 N. N. face with 3
 notches on N. and S.

Retracing N. O. J. 1802

Chains

edges and pits in
each Sec. 5th ft. dist.
and a mound of
earth around post.
& redig pits and
rebuild mound to be
of proper size
Surface rolling
Soil 3rd. rate
Fair grass

North pt. Secs. 13 and 18
Pa. 140° 15' E.

Ascend gradually

- 23.13 Top of ridge N. 60° E,
30 ft. high and descend
- 40.12 To a point of blue
C. of 14 Sec. 100. which
is a sandstone 10 x
8 ins. marked 14 on
N. face and pits

Chairs

N. and S. of stone $5\frac{1}{2}$ ft.
dirt. and mound of
earth - along side

I redig pits and
re built mound to
be of proper size

8025

To a point 16 links
E. of the Cor. to Sec
7, 12, 13 and 18 which is
a post 4 ins. - sq.

set in a mound of
stone marked

T. 18 N. S. 7 on N.E.

R. 17 E. S. 18 on S.E.

R. 16 E. S. 13 on S.W.

and S. 12 on N.W. face
with 4 notches on

S. and 2 notches on
N. edge. I redig
pits and re built mound
to be of proper size.

Retracing N. O. T. 15

Chains

Surface rolling
Soil rocky and wet
Fair ground.

North Mt. Sur. 7 and 12
Va. 4° 15' E.

Discard gradually

1080 Cross road to N. 700 N.

32.61 Enter river follow

40.08 To a point 18 links E.
of 114 S. bar which
is a post 3 ins. sq.
marked 114 S. on N.
face with pit N. and
S. of post 5 1/2 ft. dist.
and a mound of
earth around post.
I redig pit and
re build mound to
be of proper size

74.06

Close little Colorado

N. R. 17 E.

Chain.

Riser 200 Cha wide Co.

S. 70° N.

8030

To a point 13 links E.
of the Cor. to Secs.1, 6, 7 and 12 which is
a part 4 in. sq.in a mound of earth
marked S. 18 N. S.

6 on N. E. R. 17 E. S.

7 on S. E. R. 16 E. S.

12 on S. N. and S.

1 on N. N. face: with

5 notches on S. and

1 notch on N. edge.

I rebuild mound and

redig pits to be of

proper size.

Surface almost level

Soil 2nd rate

good grass

Structing Met. C.

Chairs

North pt. Sec. 1 and 6
Ta. 140° 15' E.3.20 Cross Little Colorado
river 200 Chs. wide
Co. S. 11° E.21.20 Same river 150 Chs.
wide Co. S. W.39.80 Leave bottom land and
ascend49.75 To a point 19 links
E. of 114 Sec. Cor. which
is a post 3 ins. o.g.
in a mound of earth
marked "4" S. or W. face
and fib. c. and S.
of post 5 1/2 ft. dia.I redig fib. and
rebuild mound to
be a proper sign59.40 Cross A and P. R. R.
Co. N. 70° W.

T. 18 N. Range 7 E.

Chains

6027 Telegraph line hrs. N. 75° W.
 8070 To a point 17 links
 E. of the cor. to Tps.
 18 and 19 N. R. 16
 and 17 E. which is a
 post 4 ins. sq. set in
 a mound of earth
 with pits on line
 marked

T. 19 N. S. 31 on N. E.
 R. 17 E. S. 6 on S. E.
 T. 18 N. S. 1 on S. W.
 R. 16 E. S. 36 on N. E.

fauc with quothes on
 each edge. I redig pits
 and rebuild mound to
 be of proper size

Surface nearly level
 Slope gradually to the S.
 Soil 3rd. white
 Bottom land subject to inundation

Retracing S. O. S. 19 or

Chains From the Cor., just described by me

From ^{one random large} West. 1/2 Sec. 1 and 26
 Va. 14° 15' E.

Descend gradually
 25.00 From road to S. 85° W.
 40.00 to corner.

76.70 Cross A. and O. R.R.
 to S. 75° W.

85.00 To a point 30 links
 S. of the Cor. to Sec.
 1. 2. 35 and 36 which
 is a post in a
 mound of growth marked
 S. 19 or S. 36 on S. E.

R. 16 E. S. 1 on S. E.
 S. 18 or S. 2 on S. W. and
 S. 35 on S. W. four:

with 1 notch on E. and
 5 notches on W. edges.
 and fits in each Sec.
 5 1/2 ft. dist. I redig
 pits and rebuild

R. 16 E. J. and S. R. M.

Chairs

40.15

mound to be of proper size
Thence I run St. $89^{\circ} 47' E.$
on a true line bet. Sics.
1 and 36 with same run
Set a post 4 ft.
long 4 ins. sq. with
marked stone 12 ins.
in the ground for "4"
Sic. Co. marked "4 S."
on St. face dig pits
 $18 \times 18 \times 12$ ins. E. and
N. of post $5 \frac{1}{2}$ ft.
dist. and raised a
mound of earth
 $1 \frac{1}{2}$ ft. high $8 \frac{1}{2}$ ft.
long, rounded post.
S and smooth slopes
gradually S. W.
Soil sandy 3rd. rate
from gr. ag. in g.

Retracing S. D.

Chairs

West pt. Sec. 2 and 35
Ta. 140 15'E.


Discovered gradually

40.00 To a point 10 links N.

of "4 Sec. Co. which
is a post firmly set

in a mound of earth

properly marked and

pit^d  and N of post
15 1/2 ft. dist. To redig

pit^d and rebuild mound

to be of proper size

42.10 Cross road to S. 80° N.

42.50 Cross railroad, dist. 7

links wide Co. S. 40° N.

50.21 To a point 64 links N. of cor.

to Sec. 2, 3, 34 and 35 which

is a post 4 ins. sq. firmly

set in a mound of earth

properly marked and notched

with pits in each Sec.

J. 19 A. R. 16 E.

Chairs

No. 1353

I redig pits and rebuild mound to be of proper size. Sand smooth Slope gradually to the S.W. Soil sandy 2nd. rate poor grazing

West bet. Sec. 3 and 34
Twp. 140 15' E.

40.11 I descend gradually to a point of 26 blocks N. of "4 Sec. 8 or. which is a post 4 ins. of marked "4 S. or N. face in a mound of earth and with pit E. and N. of post 5 1/2 ft. dia. I redig pits and rebuild mound

Restoring A. D. of Chairs

of earth to be of proper
size.

43.15 Cut off old bed of river

58.87 Cross little Colorado
River 100 chairs wide
Co. N. 200 N.

80.00

To a point 24 links N.
of the C. or to Secs.
34, 33 and 34 which
is a post 4 ins. sq.
in a mound of
earth, properly marked
and noted, with
pits in each Sec. 5 1/2
ft. dia. & redig. pits
and rebuild mound
to be of proper
size.

Surface rolling
Soil Ind. rate subject
to inundation (grass floor)

BOOK 1353
T. 19 N. R. 16 E.

Chains.

Must pt. Secs. 4 and 33

Va. 140, 15'E.

Proceed gradually

20.20

Cross wash 100 Ch. wide
Co. N. 100 N. the bed of
wash is marshy and
dangerous.

40.00

To a point 37 links
S. of the 14 Sec. Cor.
which is a post in a
mound of earth marked
14 S. on N. face, with
pins E. and W. of post
5 1/2 ft. dist. Dig
pin and rebuild mound
to be of proper size

63.86

83.86 Cross road. W. of N. 100 N.

78.19

Leave river bottom

and proceed gradually

80.10

To a point 10 links S.
of W. to Secs. 4, 5, 32 and 33.

Restoring A. B. of

Chains

which is a sandstone
20 x 6 ins. marked with
2 notches on N. and 4
notches on E. edges.

with a mound of stone
alongside. I rebuild
mound of stone.

Surface rolling

Soil rocky

Grass poor.

Met bet. Sec. 5 and 02

Pa. $13^{\circ}30'E.$

Proceed gradually

23.66 Cross road for $27^{\circ}N.$

40.21 To a point 10 links

N. of "4 Sec. 600.

which is a post
4 ins. sq. marked

"4 S. on N. face, with
pins E. and N. of post

J. 19 St. R. 16 E. 1353

Chains

5 1/2 ft. dist. and
a mound of earth
around each. I redig
pits and re build mound
to be of proper size

72.08 Top of ridge in
St. 40° E. 40 ft. high
and descend gradually

8025 To a point 94 links
St. of the Cor. to Sec.
5.6. 31 and 32 which is
a post 4 ins. sq. set
in a mound of
earth, properly marked
and notched and
pits in each Sec.

5 1/2 ft. dist. I redig
pits and re build
mound to be of
proper size.
Surface rolling

Retracing S. D. of

Chains

and rocky in places.
Soil cond. with
Good grass.

Met bet. Sec. 6 and 31
Sta. 14° 15' E.

Descend gradually

11.56 Cross wash 10 links
wide Co. N. 34° E. and
ascend

30.15 Top of spur bet. N. 20° E.
and descend

40.11 To a point 40 links
N. of "4 Sec. Cor.
which is a post 4
ins. dia. in a
round of earth mark-
ed "4" S. on Cr. Fou
with pits E. and N.
of post 5 1/2 ft. diam.
of dredging pits and

BOOK 1883
J. 19 A. P. 16 E.

chains

02.00 re build mound to be
of proper size
Horse wash 17 links
wide Co. Ct. 20° E. and
round gradually.

8040 To a point 56 links N.
of box to Sps. 18 and
19 Ct. Co. 15 and 16 E.
which is a post 4 ins.

09. is a mound of
earth properly marked
and attached with
fibs on line N. E. S. and
N. of post 6 ft. dist.
of redig pits and
re build mound to
be of proper size
Sand rolling
Soil 3rd. rate
good grass

Observing S. O. of F. 19 N.

R. 16 E.

Chains

I carefully examined
the adjustments
of my Solar Compass
to-day particularly by
the latitude and
reversing apparatus
and found them
correct

Sept. 26th 1882.

Retraining of the E. C. of S.
19th Range 10-E.
Chain

From the cor. to Tps 18 & 19 N.
NE established by me
I run North 1st Sec.
31 and 36

Pa. 13° 45' E.

40.10

Proceed gradually
to a point 80 links E
of 14 Sec. Cor. which
is a post 4 ins. dia.
set in a mound of
earth marked 42.
on N. face and pits
N. and S. of post.
5 1/2 ft. dia. I redig
pits and rebuild
mound to be of
proper size

80.15

To a point 55 links
E. of the cor. to Sec.
20, 30, 81 and 82 which
is a post in an

Retracing E. P. of

Chains

earth mound properly
 marked and
 notched with pits
 in each Sec. $5\frac{1}{2}$ ft.
 dia. I redig pits
 and rebuild mound
 to be of proper size
 surface slope
 gradually to the North.
 Soil 3rd. rate
 Good grass.

North bet. Secs 25 and 30
 Va. 13° 45' E.

40.16 Descend gradually
 To a point 60 rods E.
 of "4 Sec. Cor. which
 is a post 4 ins. sq.
 set in a mound of
 stone marked "4 S. of
 on N. face, and

S. 19 of R. 15 E.

Chains

pit of and S. of post
 5 $\frac{1}{2}$ ft. dist. D dig
 pit 18x18x12 ins. N. V and
 S. of post 5 $\frac{1}{2}$ ft.
 dist and re build
 mound to be of proper
 size.

- 58.60 Wagon road hrs. N. 59° E.
 64.98 Cross St. and P. R. R.
 hrs. N. 62° 30' N.
 66.90 Cross road hrs. N. 70° N.
 67.00 A. and P. R. R. Depot
 hrs. S. 81° E.
 Round house hrs. N. 89° E.
 73.00 Centre of creek hrs. N.
 62° 30' N.
 73.60 S.E. Cor. of house
 79.24 Cross wagon road hrs.
 S. 67° N.
 80.16 To a point 20 links
 E. of the Cor. to Ave.

Retracing E. B. of

Chains

19, 24, 25 and 30 which
is a first class, e.g.
set in a mound
of earth properly
marked and notched
with pits in each
Sec. $5\frac{1}{2}$ ft. dist.
& re dig pits and
re build mound to be
of proper size.

Surface level nearly
flat 3rd. rate

Good grass

This line runs through
the town of Uniontown

North to Sec. 19 and 24
Ta. $13^{\circ}45' E$.

Over level land

12.14 Cross road to N. $59^{\circ} E$.

37.09 Cross road to N. $48^{\circ} E$.

J. 19 A. R. 10 E.

27

Chains

- 3960 To a point 46 links
E. of "4" Sec. Cor. which
is a post 4 ins. sq. in
a mound of earth
marked "4" S. on
N. face with pits
N. and S. of post $5\frac{1}{2}$
ft. dist. & red dig pits
and rebuild mound
to be of proper size
- 6245 One road to
S. 70° N. and N. 70° E.
- 7670 One irrigating ditch
Cor. N. 46° N.
- 8010 To a point 118 links E.
of the Cor. to Sec.
13, 18, 19 and 24 which
is a post 4 ins. sq. in
a mound of earth
properly marked and
marked with pits

Retracing E. B. J

Chains

in each Sec. 5^{1/2}
ft. dist. - 2 redig
pits and rebuilt
mound to be of proper
size

Surface almost level
Set 3rd. rate
good guns

North W. Sec. 13 and 18
Va. 13° 45' E.

Over level land

32.10

Cross mark 25 links N.

to. N. 24° N.

4000

To a point 35 links
E. of "4 Sec. 13
which is a post of
iron, set in a
mound of earth
marked "4 S. on
N. face. and pits

J. 19 N. R. 15 E.

Chains

6836 N. and S. of post $5\frac{1}{2}$
ft. dist. I redig pits
and re build mound
to be of proper size
Grass good hrs.

8020 N. 110 N. and S. 110 E.
To a point 45 links
E. of the Cor. to
Dec. 7, 12, 13 and 18
which is a post
set in a mound of
earth properly
marked and notched
with pits in each
Dec. $5\frac{1}{2}$ ft. dist.
I redig pits and
re build mound
to be of proper size
Surface level
Soil 2nd. rate
good grass

Retracing E. O. J.

chains.

North Mt. Sec. 7 and 12
Va. 13°45'E.

Over level land

26.16

Cross wash 18 links
wide N. N.

40.00

To a point 43 links E.
of "4" Sec. Cor. which
is a post in a
mound of earth
marked "4" S. on
N. face and pits
N. and S. of post.5½ ft. dist. I redig
pits and rebuild
mound to be of proper size

80.40

To a point 60 links
E. of the Cor. to Sec.
1, 6, 7 and 12 which
is a post 4 ins. sq.
set in a mound
of earth marked

J. 19 N. R. 15 E.

Chains

J. 19 N. Sec 6 on N.E.
 R. 16 E. S. 7 on S.E.
 Range 15 E. S. 12 on S. N.
 and S. 1 on N. N. farm;
 with 5 notches on S. and
 1 on N. edge, with
 pits in each Sec. $5\frac{1}{2}$
 ft. dist. & redig pits
 and rebuild mound
 to be of proper size
 Surface level
 Soil 3rd rate
 Good grass

North pt. Sec. 1 and 4
 Va. 13045 E.

Good level land

4.20 Gross road was h 15 links
 to. N. 12° E.

12.00 Gross road to. N. 53° E.

18.90 Gross road to. N. 41° N.

Retracing C. D. of

Chains

- 40.27 To a point 47 links
E. of "4 Sec. Cor.
which is a post
4 ins. sq. set in a
mound of earth marked
"4 S. on N. face.
with pits N. and S.
of post 5-12 ft. dist.
of dredig pits and
rebuild mound to be
of proper size
- 66.13 To 2000 road to S. 40° E.
- 69.80 Gross road to E. and N.
- 80.49 To a point 50 links
E. of the Cor. to Tpa
19 and 20 or. Co. 15
and 16 E. which is a
post in a mound
of earth marked
T 20 or. S. 31 on N.E.
R. 16 E. S. 6 on S.E.

T. 19 N. R. 15 E.

Chains

T. 19 N. S. 1 on S. N.
and R. 15 E. S. 36 on N. N.
faces with notches
on each edge, and
pins on line N. S. E.
and N. of post 6 ft.
dist. I redig pins
and rebuild them
to be of proper size

Land Level

Soil 3rd. rate

Good grass

September 27th 1882

Retracings of the E. C. of Chains

From the Cor. to
 Sp. 19 and 20 N.
 Co. 15 and 16 E.
 just reestablished by
 me. I run North-
 bet. Secs. 31 and 36
 Va. $130^{\circ}30'E$

Ascend

- 1.07 Road to N. $15^{\circ}E$. and S. $15^{\circ}N$.
 45.10 To a point 48 links
 E. of "4 Sec. Cor.
 which is a post 3 in.
 sq. set in a mound
 of earth marked "4 S.
 on N. face, with
 pits $18 \times 18 \times 12$ in.
 N. and S. of post $5\frac{1}{2}$
 ft. dist. I redig
 pits and re build
 mound to be of proper
 size

Township. 20 N. R. 15 East.

Chains

41.20 Top of hill, ^{hrs.} N. 80° E.
and S. 80° W. 60 ft.
high and around

8000 Found no cor, there-
fore I continue north
on a random line and
at 40.15 Ch. arrive
at a point 71 links E. of
"4 Sec. Cor. which is a
sandstone 8x4 ins. marked
"4 on N. face. with a
~~pick st. and S. of stone~~
~~5 1/2 ft. dist.~~ and a
mound of ~~stone~~ alongside
Thence I run S 00 30' E.
on a true line and at
40.12 Ch. deposited
a marked stone 12 ins.
in the ground for Cor.
to Sec. 15, 16, 21 and 26
dug pit 18x18x12 ins.

Retracing E. O. J. J.

Chains

in each Sec. $5\frac{1}{2}$ ft. dist
and raised a mound
of earth 2 ft. high
 $4\frac{1}{2}$ ft. base over it.
In S.E. pit drove
stake 2 ft. long 2 ins.
sq. 12 ins. in the
ground marked

W. 20. N. S. 30 on N.E.

R. 14 E. S. 31 on S.E.

R. 15 E. S. 36 on S.W. and

S. 25 on N.W. part with

notch on S. and 5

notches on N. edge.

80.24 The 14 Sec. 40. between

Secs. 31 and 36

Every year rolling
Soil 3rd. to 4th. rate
Little grass

20 N. R. 15 E.

Chains

North pt. Sec. 25 and 30
Va. 13° 30' E.

Descent

2570 Draw 15 links wide
Sp. N. 65° E. and ascend4012 Arrive at a point
35 links E. of "4 Sec.
Cm. which is a sand-
stone 8x4 ins. marked
"4 on N. face and a
mound of stone along side
I refilled mound
of stone. and change
my bearing 34 in order
to follow old line which
makes a westerly.41.50 Foot of latter N. 80° E. and
S. 80° W.

45.72 Top of latter to N. 80° E.

80.40 To the W. to Sec.
19.24. 25 and 30 which

Retracing E. O. of

Chairs

is a sandstone 14x4
ins, marked with
2 notches on S. and
4 on N. edge, and
a mound of stone
along side. I rebuild
mound to be of proper size.
Opp N. edge of butte
surface rough
and rocky.
Soil 4th. note
Very little grass.

N. 34' N. bet. Sec. 19 and 24
Pa. 13° 30' E.

Ground

40.15

To 114 Sec. 19. which
is a post zinc. sq.
marked 114 S. on
N. face pits and
mound obliterated

J. 20 N. R. 10 E.

chains

Dredging pits and
rebuild mound
to be of proper size.

6000 Wash 20 links wide
G.O. St. N.

8025 To a point 10 links
N. of S. 10. ^{13. 1893} ~~12~~
which is a part 4 ins.

of in a mound of
earth marked
J. 20 N. S. 18 on N.E.

R. 10 E. S. 19 on S.E.

R. 15 E. S. 24 on S. N.

and S. 13 on N. N. faces,
with 3 notches on S.

and N. edges and
pits in each Sec. 5' x 2'

ft. dia. Dredging pits
and rebuild mound

to be of proper size

Surface rough

Retracing E. P. J.

Chains

Remains of road work
Soil 3rd. rate
Very little grass

N. 34' N. bet. Secs.
13 and 15

Pa. 13° 30' E.

Acquid

- 9.00 Top of butte bet. N. 34' N.
and S. E. and descend
- 40.25 To "4 Sec. 13. which
is a post since. 09.
marked "4 S. on N. face
Pits filled. 2 red
pits and rebuild
mound to be of proper
size
- 56.00 Enter dry lake bet.
N. E. and S. N.
- 80.37 To Sec. 13. which is
a post in a mound

T. 20 Cr. R. 10 E.

Chairs

of work marked
 T. 20 Cr. S. 7 on N.E.
 R. 16 E. S. 18 on S.E.
 R. 10 E. S. 13 on S.W.
 and S. 12 on Cr. N. face
 with 4 notches on S.
 and 2 notches on Cr.
 edges. I redug pits
 and refit. mound
 to be of proper size.
 Surface not half rough,
 remainder nearly level.
 Soil 3rd. rate
Very little grass.

Cr. 34' N. St. S. 12 7 and 12
 Var. 13° 30' E.

Over dry lake

4005 To 114 Sec. 200. which
 is a post down mark-
 ed 114 S. pits filled

Patroning E. O. J.

Chains

mound distinct. I reset
the post, and redig
pits to be of proper
size

4520 N. side of dry lake
brs. N. 20° E. and S. 00° N.

79.10 Mark 50 links wide to
N. 35° E. outlet of dry lake
Continue to descend.

8120 To Sec. Cor. which is
a post down. pits
filled mound distinct.
I re-set the post
marked T. 20 N. S. 0
on N. E. R. 16 E. S. 7 on
S. E. R. 15 E. S. 12
on S. N. and S.
1 on N. N. faces
with 5 notches on
S. and 1 on N.
edges. I redig

T. 20 N. R. 10 E.

Chairs

pit and rebuilt mound
to be of proper size
Water in wash West
of line

Surface rolling
Soil 3rd rate
Very little grass

N 34° N. bet. Sec.
1 and 4

Pa. 13030° E.

2561 Road to Brigham
City trs. N.W. and S.E.

4128 To a point 15 links
E. of 114 Sec. Cor. which
is a post marked 114
S. on N. face
and pits N. and S.
of post 5 1/2 ft. dia.
and mound of earth
around post.

Restoring E. found. J

Chairs

I redig pits and
rebuild mound to
be of proper size

55.00 Enter lumber

78.50 To C. C. on 5th Stand.

Parallel N. to Tpo. 20

Or. Co. 15 and 16 E. Stand N. of

which is a post
down mound and
pits distinct. I re-set
post marked C. C. J.
20 N. on E.

R. 16 E. S. 6 on E. and

R. 10 E. S. 1 on N. face.

with 4 notches on South

E. and N. face. I redig
pits and rebuilt mound
to be of proper size

From which a cotton-
wood 8 ins. in diam.

pro. S 72° N. 40 links

T. 20 N. R. 15 E.

Chains

dist. marked T. 20 N.
R. 15 E. S. 1 B. T.
A. cottonwood 9 ins. in
chain to. S. 34° E. 193
brakes dist. marked T. 20
N. R. 16 E. S. 6 B. T.

Surface nearly level
Soil sandy 2nd. rate
Some grass and
sagebrush timber on
last 15 chains

This cor. is 31.60' West
of the standard cor.

To Tps. 21 N. R. 15
and 16 E. quantity established by me

I carefully examined
the adjustments of
my Solar Compass
today particularly the
altitude and reversing
apparatus and found them correct.

U. S. Surveyor General's Office,

TUCSON, ARIZONA,

July 21,

1883

The foregoing Field Notes of the Survey of the
Retracings of the West Body,
of Township 18 N. R. 17 East,
S. B. T. 19 N. R. 16 E.
E. B. T. 19 N. R. 15 E.
E. B. T. 20 N. R. 15 E.

of the Gila and Salt River Base and Meridian, Arizona, execu-

ted by O. S. Wheeler

and Deputy Surveyor, under his contract of the

5th

day of August, 1882, having been

critically examined and the necessary corrections and explana-

tions made, the said Field Notes and the surveys they describe

are hereby approved.

J. W. Robinson
Surveyor General.