

2043

Townsite of Bisbee, Rockfellow, D.S.

BOOK 2043

BOOK 2043

4-671

2043

2043

FIELD NOTES
GENERAL LAND OFFICE.

2043

Field Notes
of the Survey
of the
Boundaries of
Bisbee Townsite,
In
Township 23 South
Range 24 East
(Unsurveyed)
G. S. R. B. M.
of Arizona
as Surveyed by
Mr. John H. Rockfellow
U. S. Deputy Surveyor,
under his Contract,
No. 86
Dated July, 8th 1901

Survey commenced, Sept 16th 1901—
Survey completed, Nov 9th 1901—

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BOOK 2043

Preliminary Oaths of Assistants.

We, G. M. Stevenson
and R. F. Beine

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 lengths 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 Boundaries
and connecting
lines of Beshef
township

of the Gila and Salt Riper Base and Meridian in the Territory of Arizona.

G. M. Stevenson Chainman.

R. F. Beine Chainman.

Jim Breathwit Chainman.

Chainman.

Subscribed and sworn before me, this 16th

day of Sept. 1901 180

John A. Rockefeller
Notary Public.

[SEAL.]

My Commission



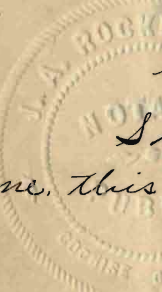
Mr. J. M. Platt
and G. E. Austin

BOOK 2043

do solemnly swear that we will
well and faithfully execute the
duties of chain carriers; that we
will level the chain upon even and
unmoved ground, and place the
tally pins, either by sticking or
dropping the pins; that we will
report the true distance to all notable
objects, and the true lengths 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
Boundaries and conducting lines
of Bisbee townsite of the Sila
and Salt River Base and Meridian
in the Territory of Arizona.

J. M. Platt chairman.
G. E. Austin. chairman.

Subscribed and sworn before
me, this 8th day of Nov 1901
John A. Rockefeller
Notary Public



We, James Breathitt 2

BOOK 2043

do solemnly swear that we will well and truly perform the duties of Flagman

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

boundaries and connecting lines of Bisbee to Consett

of the Gila and Salt River Base and Meridian, in the Territory of Arizona.

Flagman

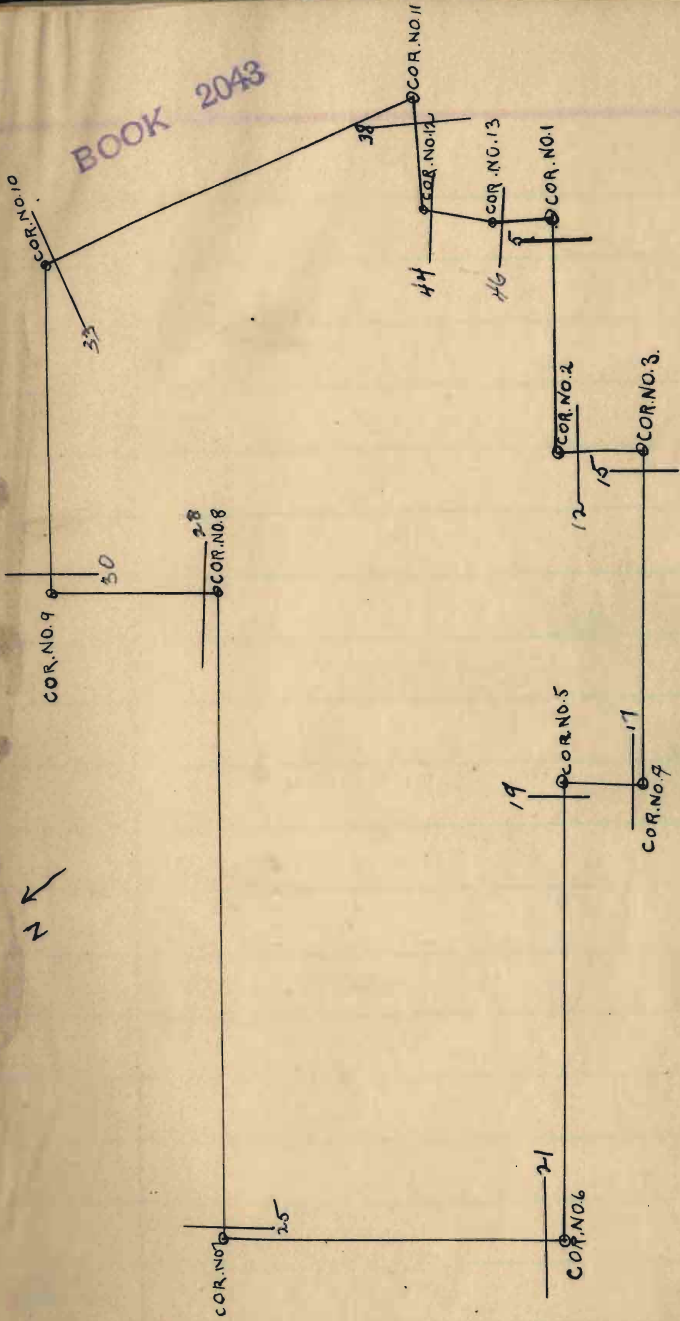
Subscribed and sworn to before me this 16th

day of Sept. 1901 189

John A. Rockfellow
Notary Public.
4 p.m. Apr 10 1901 3

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2 ↖

Bisbee Townsite

BOOK 2043

Survey commenced
 Sept 16, 1901 and executed with
 Young + Son's Mt. Transit No.
 6855 with Smith Solar
 Attachment. The horizontal
 limb is provided with two
 verniers, placed opposite to
 each other; Reading to sin-
 gle minutes of Arc, which
 is also the least count of
 the vernier of the latitude
 and declination arcs—
 The instrument was exam-
 ined, and tested on the true
 Meridian at Tucson; found
 correct and approved by the
 Surveyor General for Arizona
 May 10, 1901—

I examine + Test the
 adjustments of the Transit

and test the solar apparatus by comparing its indications, resulting from solar observations made during A.M. and P.M. hours on the meridian determined by me on previous occasions.

I also observe for latitude that at 12 mi apparent solar time and obtain the same result as on previous occasions; viz $31^{\circ} 27' N$ - Mag. Var. $12^{\circ} 15' E$ -

My instructions read to begin at the South West corner of the Copper Jack mine (patented) which will be the initial

Monument of the S.E. Cor.
of the Townsite -

I find that in the operations of the mine this corner has been entirely obliterated, I am shown by the Dist. Engr. for the owners, an iron standard, set in a stone retaining wall, in place of the original Cor. No. 4. (west corner end monument) of the Copper Jack mine -

From this I run S 11° 45' W
as per notes of Copper Jack survey, as received from Surveyor General 277.67 ft. to S.W. Cor. of said mine, where I establish

The S.E. Cor. of the Townsite
 I place broken glass at
 a depth of 24 in, set a
 lime stone Rock $24 \times 14 \times 12$
 18 in in ground chiseled
 "B.T.S. No 1" on north face,
 "S.E. Cor." on north face,
 "P.L." on South face,
 Dig Pits $24 \times 18 \times 12$ in length
 wise on line, 8 ft's distance

Whence

(across X) and B.O. Chiseled
 on lime stone exposing
 surface one by one
 + one half ft. ($1 \times 1 \frac{1}{2}$ ft) bears
 $N 52^{\circ} 07' W. 20.8$ ft -

Across (X) and B.O. Chiseled
 on lime stone $1 \frac{1}{2} \times 1$ ft ex-
 posed, bears $S 65^{\circ} 03' E. 20$ ft
 Across (X) and B.O. Chiseled

Fh on line line $3 \times 3 \times 3\frac{1}{2}$ in
place near big Cut bears
 $S 2^{\circ} 52' E 83.7\frac{1}{2}$ -

Across (X) Cut in Iron
Telephon Pole, bears
 $S 13^{\circ} 51' W 38\frac{1}{2}$

west Peak of Copper
Dunn Co. Min. Co.
offices, bears $N 3^{\circ} 06' E$ -
Flag Pole at School House
bears $N 3^{\circ} 12' E$

The Spire of the Methodist
Church bears $N 17^{\circ} 04' W$ -
Variation $12^{\circ} 10' E$

Thence $N 66^{\circ} 30' W$ across
rough mountainous ground
intersect E. Wall of Cabin
with shed roof 13° from
N.E. cor.

365-

379

west wall of same

Fl

- 4 ft from N.W. Cor.
- 385.6 Ridge Cabin 10 ft wide
bears N + S dish $3\frac{1}{2}$ to S. end
- 455- Center of track of A. + S.E.
R.R. 5 ft from W end
Course E + W
- 478 Ridge of frame house
 $18 \times 12\frac{1}{2}$ bears E + W dish.
to West Peak $12\frac{1}{2}$
- 484.2 Intersect N. side line of
Copper Prince (Survey
No 286) mine at N.
 $85^{\circ} 47' W$. 478.2^{ft} from
N E Cor.
- 485 Cross line of Roof of
similar house $2\frac{1}{2}$ ^{ft}
down from W Peak
- 535 Center of wash of Tomb-
kin Cañon 70^{ft} wide
Course N $25^{\circ} 00' E$

Bisbee Townsite

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- 580.3 Front of Johnson block
80 X 56^{ft} at a pt. S 65° 00' W
40.5^{ft} from E. Cor.
- 700 Ridge of Frame House
26 1/2 X 10 1/2^{ft} E + W 21.5^{ft} W.
from E End. Property of
R. S. Hunt -
- 854.6 North Cor. of Veranda
Frame House left of
line -
- 1018.4 Point on Castle Rock
immediately north of
high Croppings -
- 1020.5 Intersect line 4-3 Sur-
vey No 959 Malvina
Claim at S 10° 33' W 5-11.0 ft
from Cor. No. 4
- 1158.6 Brass Cross (X) on Lye-
Rock in bed of Tomb
Stone Cañon.

Lt

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- 1166 Center of Wagon Road
in Carrow.
- 1389 S. E. ^W Frame House. Near
25th nearly on line
- 1528.3 Chisel Cross (X) on Rock
near South-end of a
Stone wall which bears
N 60°00' W -
- Sept 16th 1901
- Sept. 17th
- 1585.6 East wall of Frame Barn
of Mr. Thor Levine -
- 1594.8 Ridge of Roof said Barn
at S 5 1/2th from N. end -
- 1603 West wall of Barn -
- 1614.5 Stone Retaining wall
bears N. + S.
- 1636.0 Intersect line 1-2 Sur-
vey No 95-9 Malvina
Claim at S 10°33' W 386.2 ft -

JH

- from Cor. No. 1. also side
line 2-1 of wedge claim
at $S 10^{\circ} 33' W$ 236.7^{ft} from
Cor. No. 2
- 1644 Stone Retaining wall
bears N. & S. -
- 1646 Center of Stone Steps
four (4)^{ft} wide, bears
N. & S.
- 1650 To Cor. No. 2. Near Stone
Steps in graded out
Backyard of Angus
Gillis - Drive still
had $\frac{7}{8}$ ⁱⁿ in diam. to a
depth of 24ⁱⁿ in hard
conglomerate, set a
quartzite Rock 24X16X10ⁱⁿ
18ⁱⁿ in ground, in a
bed of broken Glass
& Crockery, chiseled

Fr
 "B.T.S. No. 2" on N face
 "P.L." on South face
 Pits - impracticable
 whence —

A cross (X) and B.O. Chis-
 eled in Rock foundation
 of Mc Doyle's Fence.
 Fence bears $N 49^{\circ} 02' W$
 $48.40 \pm$

A cross (X) and B.O.
 Chisled on large lime
 stone imbedded in south-
 wall of Cut, bears
 $S 81^{\circ} 47' N. 94.0 \pm$

A cross (X) and B.O. Chis-
 eled on Rock in Retain-
 ing wall bears $N -$
 $47^{\circ} 06' E 11.40 \pm$

Variation $12^{\circ} E$
 N.W. Cor. Molvina Min. Claim
 bears $N 12^{\circ} 36' E 383.8 \pm$

- 61 Thence $S 23^{\circ} 30' W$
 Center of Road bears
 $N 66^{\circ} 30' W$ and $S 66^{\circ} 30' E$
- 70 Fence bears $N 66^{\circ} 30' W$
 and $S 66^{\circ} 30' E$
- 100 Point ^{Whence} ~~where~~ ~~the~~ ~~center~~
~~Point~~ ~~where~~ ~~the~~ ~~center~~
- 100 Point whence west
 Center end large Adverse
 House of Mrs. Cutter
 15th left of line
- 148 Fence bears $N 66\frac{1}{2}^{\circ} W$
 $S 66\frac{1}{2}^{\circ} E$
- 368 Intersect lines 4-1-
 and 3-2 Survey nos.
 1243 and 1387 wedge
 and Al Hassan at S
 $62^{\circ} 25' E$ 81.5 ft from Cor.
 No. 4 and 3 respectively
 whence Cor's nos. 1-2 said
 Survey bears $S 62^{\circ} 25' E$ 100.5 ft

44

Buster Townsite

15-

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400 Point on line which
N.W. Cor of Porch of
House of Miss Minnie
Davis 8th left -

602 Point where Electric
light Pole 8th Right -

660 Cor. No. 3.

Place a Quantity of
broken glass 24" below
Surface - Set a Lime Stone
24x16x10ⁱⁿ 18ⁱⁿ in the Ground
Chiseled B.T. No 3 on N face
P.L. on South Face

Dig Pits 24x18x12ⁱⁿ on line
8 Links dist from Cor -
whence

a cross (X) + B.O. on a lime
stone 3x2x1^{1/2} bears N
60° 03' E 26th

A cross (X) + B.O. on

Quartzite Rock 4 x 2 ft
4 ft high bears N
42° 37' W 9 ft

A cross (X) and B O on
lime-stone 2 x 1 x 1 ft above
ground bears S 43° 36' E
18.7 ft

Spire of Methodist
Church bears N
60° 09' E

Variation 12° 10' E
Thence N 66° 30' W along
N slope of Mt.

453

a shaft about 50 ft
deep 38 ft left of
line -

1149

Interest line 6-7 Survey
no-1387 Al Hassan at
S 10° 56' W 218.6 ft from Cor No 6

- 1200 Wash 12th wide, Course
N. N. E —
- 1300 Quarry on Quartzite
strip Kelaine (un-
surveyed) bears N E
and S. W.
- 1324.5 Point on Bluff above
Quarry -
- 556.6 Chisel cross (X) on
Rock on Ridge Course
W and E -
- 2580 Ridge bears S. W. and
N. E. -
- 2640 Cor. No 4.
Place broken glass at
a depth of 24ⁱⁿ - Set
a granite 30x15x12ⁱⁿ 22ⁱⁿ
in ground, Chiseled.
B.T.S. No. 4. on N. Face
P.L. on S. Face

Dig Pits on line 8 links
 dist. size $24 \times 18 \times 12$ in on
 east line + $24 \times 18 \times 8$ in (to
 bed rock) on north line
 whence -

A cross (X) and BO
 scribed on a blaze on
 oak sapling, 3 in
 diam. bears $S 69^{\circ} 24' W$
 12.1 ft. Similar marks
 on an oak sapling
 $2\frac{1}{2}$ in diam. bears
 $S 0^{\circ} 08' E$ 17.4 ft

A cross (X) and BO chis-
 sled on Porphyry bed
 Rock bears $N 29^{\circ} 15' E$
 17.4 ft

Variation $12^{\circ} 16' E$
 Thence $N 23^{\circ} 30' E$
 descends steep slope

610 Wash six (6^{ft}) wide
Course N 30° 00' E -

654 Center of well 4 1/2^{ft} diameter
3 1/2^{ft} right of line

660 Cor. No. 5.

Deposit broken Crook-
ery 24ⁱⁿ below surface
of ground. Set a granite
Rock 20 x 14 x 13ⁱⁿ 15ⁱⁿ in
ground, chiseled

B.T.S. No. 5 on N Face

and P.L. on W Face
Pits impracticable -
Whence,

A cross (X) ^{and BO} chiseled on
Quartzite Rock 2 x 2 1/2^{ft}
1/2^{ft} above surface of ground
bears N 12° 38' W 19.5th
a cross (X) ^{at BO} chiseled, on
Porphyry ^{Red} Rock bears

Beber Louisiana
BOOK 2043

S 26° 32' E 37.6 ^{ft}

A Cross (X) ^{1.50} Chiseled on
Porphyry Rock 2 x 1 1/2 ^{ft}
1/2 ^{ft} above surface of
Ground bears S 2° 38' W
44 ^{ft}

Half Roof Frame House
of J. S. Warner bears
N. 150 ^{ft}

Variation 12° 15' E

~~Traverse~~ Sept 17 ¹¹ ^{ft}

Sept. 18 ¹¹ ^{ft}

980

Thence N. 66° 30' W along
N. Slope of Mountain
mouth of Tunnel +
Car dump on "Shor-
maker's Last Chance"
Claim (Zenservogel)
120 ^{ft} Right of Line

ft.

Bisbee Townsite

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- 1275 Point on long ridge
Course N 49° 00' E -
- 1331.5 Intersect line 1-2 of
Labrador Claim (Survey
No. 1344) at S 54° 20' W
1322.4^{ft} from Cor. No. 1 -
- 1610 Wash in gulch 10^{ft}
wide, bears S. S. W +
N. N. E -
- 1724 Wash 6^{ft} wide Course
N. E. -
- 1933.9 Intersect line 2-3 of
Labrador Claim (Sur-
vey 1344) at S 49° 04' E
67.9^{ft} from Cor. No. 3 -
- 1983 Wash in gulch 10^{ft}
wide Course E. N. E.
Thence along north-slope
of Mt.
To Cor. No. 6 -
- 2630

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Report of a Grant
 Stone, ^{marked with a cross (X)} 5' X 4' X 2' in 2 1/2' in
 below surface of
 Ground. Set a Granite
 Rock 28 X 15 X 14' in 2 1/2' in
 in the Ground, Chis-
 eled B.T.S. No. 6. on
 NE face and
 PL on West face
 Big Pits on line
 24 X 18 X 12' in 8 Links dist.
 Where -

A cross (X) + B.O. Chis-
 eled on Sand Stone
 1/2' X 1/2' ^{8 1/2'} 1/2' ^{8 1/2'} above ground
 bears N 5° 27' E 5-2 1/8'
 A cross (X) + B.O. Chiseled
 on Sand Stone 2 X 1 1/2' ^{8 1/2'}
 15' ^{8 1/2'} above ground bears
 S 72° 42' W 44' ^{8 1/2'}

a cross (X) - B.O. Chiseled
on Sand Stone $1\frac{1}{2} \times 1\frac{1}{2}$
 $\frac{1}{2}$ above ground, bears
 $S 28^{\circ} 5' - 2' E 35\frac{1}{2}$

A mound of Stone $4\frac{1}{2}$
high $6\frac{1}{2}$ base at bend
of Road, at beginning
of Tomb Stone grade
bears $N 64^{\circ} 15' - 20'$
about $900\frac{1}{2}$

A Well bears $N 60^{\circ} 35' - W$
about $500\frac{1}{2}$

S. E. Cor Stone Sheep Corral
bears $N 8^{\circ} 25' E$

Variation $12^{\circ} 35' E$

Thence $N 23^{\circ} 30' E$ descends
steep slope

706.2 Chiseled (X) on Rock
at east side Tomb
Stone Road: Road

24

Ft.

x Bisbee Townsite

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bears S.W. and N.E.

Sept 18th

Sept. 19th Funeral of
Pres. McKinley.

Sept. 20th

1052.2

Drive Iron Pin in
Ground on low nar-
row ridge occupied
by Cowan's House
and Corral -

1100

Cowan's House about
200^{ft} right of line

1303

Wash in gulch
200^{ft} wide Course
N.E.

2705.8

Chisel ~~XXXX~~ (X) on Rock
on high divide: divide
bears W. and E.

2615-

Wash in Canon
200^{ft} wide Course N.E.

2640

To Cor. No. 7.

Falls on granite ledge
partly decomposed break
out hole 24 in deep
Drive down bolt 6 in
long in bottom +
deposit broken glass
& crockery; Put a Granite
Rock 28 X 16 X 14 in 21 in in
ground.

Chisled B.T.S. No. 7. on E face
and P.L. on W face
Pits Impracticable
Wherever

A cross (X) and P.O. chis-
eled on granite reef
bears N 63° 38' E 6.5 ft

A cross (X) and B.O. chis-
eled on bedrock at S-
edge of wash

26

Hf-

Richter Journal

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bears $S 13^{\circ} 44' E$ 44.4 ft
 A Cross (X) and B.O. dis-
 siled on Porphyry Rock,
 $2 \times 2 \frac{1}{2}$ ft $1 \frac{1}{2}$ ft high on South
 side of Wash. bears
 $S 79^{\circ} 10' W$ 41.9 ft

Variation $12^{\circ} 15' E$

Thence $S 66^{\circ} 30' E$ along
 east slope above wash

1009

Corner of Adobe House
 40 ft left of line -

1040

Center end of frame
 House about 80 ft left
 of line -

1090

Center of Wash in
 North Fork of Tomb-
 Stone Cañon 60 ft
 wide cross S.W.
 Thence across lateral
 ridges from

high divide running
S W

1113 Stone fence bears
S 30° 00' W + N 30° 00' E

1140 Frame house about
50^{ft} left of line

1234 Barbed wire fence, bears
N. N. E. and S. S. W.

1574 Point on Ridge -

1961 Wash 12^{ft} wide Course S.

2230 Point on Ridge -

2600 Confluence of the two
small washes. Course of
the resulting wash
w. 10^{ft} wide.

2855 Point on Ridge: thence
rough broken ground
approaching high main
divide

Ft.

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- Point Thomas
- 3466 . Top of A Conical Hill
300ft right of line -
- 4472.3 Chisel Cross (X) on rock
at base of Yucca plant -
at divide of Mountain
a long Ridge termin-
ating about one half
mile further on, thence
along east slope -
- 5040 Quartzite Rock 10x10ft
6ft high -
- 5736 . Rocky Point -
- 5769 Trail bears N.W. and
SE -
- 5280 To Cor. No. 8.
Bed Rock near surface
Clear away Earth &
Rock to depth of six
inches, drill a hole
six inches deep

H.

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Insert Iron Bolt six
 inches long set thru on
 a Quartzite Rock with
 flat base $24 \times 18 \times 18$ in
 Chiseled.

P.S.S. no. 8. on S face
 and P.L. on W. face
 surround Rock by
 mound of Stone 4 ft base
 Pits impracticable.

Whence.

a cross (X) and B.O.
 Chiseled on Quartzite
 Rock $3 \times 2\frac{1}{2} \times 2$ ft high
 bears N $38^{\circ} 16' W$ 11.7 ft

a cross (X) and B.O.
 Chiseled on Quartzite
 Rock 24×18 in 6 in high
 bears S. $38^{\circ} 00' E$

Bisbee Lowville-

BOOK 2043

A cross (X) and B.O.
 Chiseled on Quartzite
 level with surface
 8×8 ⁱⁿ, exposed, bears
 $S 50^{\circ} 30' W. 11.7^{\circ} H$

Variation $12^{\circ} 15' E$

- Thence $N 23^{\circ} 30' E$ along
 slope and descends,
 76 Trail bears S.W. and N.E.
 680 Wash in gulch 6 ft
 wide Course N. E. -
 972 Point on Ridge, bears
 W and E
 1320 Point.

Sept. 20th

Nov 8th

At this Point establish
 Cor. No. 9.

As on exposed Porphyry
 Reef level away, drill

H.

Bieber Townsite-

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hole 5-in deep insert
Iron bolt 5-in long. Set
a Quartzite Rock on
its side 22x16x10 in
over bolt; Chisel
a cross (X) for Point and
the inscription

"B. J. L. No. 9 - S. of Cross

"P. L. - N. of Cross

Pile Impracticable

Whence

Cross (X) and P.O. Chis-
elled on exposed parts
of Reef at three points
as follows.

1st S 66° 30' E 7.4 ft

2nd N 40° 12' W 6.6 ft

3rd N 6° 30' W 6.2 ft

The Portal of a Tunnel
on the Alpha Mining Claim

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- (Unsurveyed), Robert
McDonald Claimant
bears $N 79^{\circ} 28' E 186$ ft
Variation $12^{\circ} 15' E$.
Thence, $S. 66^{\circ} 30' E$.
- 205 Center of wash in can-
yon north fork of Brew-
ery Gulch 15 ft wide
Course south-
- 318 Stake in mound of
stones, thence across
ridges and gulches
tributary to Brewery
Gulch-
- 517 Double Stone Monument
 4 ft and 6 ft left-
- 575 House of Robert McDonald
across gulch about 500 ft
Right
- 1098 Summit high Cone

H.

shaped hill -

1660 wash in Cañon 18^{ft}
wide Course South -
a 10^{ft} shaft 20^{ft} right
of line -

1682 Monument on line -

1795 wash in Cañon 6^{ft}
wide. Course, S.W. -

2132 Chisel Cross (X) on East
face of Rock one ft.
high on Ridge Course
E and W. -

2432 Summit Small ridge
beats East and West

2640 Cor. No. 10.

On west slope of saddle
separating sources of
Brewery Gulch from
Dubacher Cañon about
150^{ft} below divide.

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Point falls on exposed
 Bed Rock. Pick + clear
 away level spot: Drill
 hole 5 in deep: Insert
 neck of beer bottle and
 cover with broken glass:
 over this, place a Quartz
 Rock $3 \times 1\frac{1}{2} \times 1\frac{1}{2}$ on its
 side: near east end of
 Rock on Point. Chisel a
 Cross (X) and S.W. of same
 B. T. L. No. 10. and N.E.
 of Cross P. L. Surround
 Rock with mound
 of Stone.

Pile-Impracticable.

whence

a Cross (X) and B.O. Chis-
 elled on projecting
 Porphyry Bed Rock

Bears $N 74^{\circ} 40' E$ 8 ft
 Cross (X) and P.O. Chiseled
 on Red Rock, bears $S 80^{\circ} E$
 13.6 ft

a Cross (X) and P.O. Chiseled
 on Red Rock bears N
 $71^{\circ} 25' W$ - 12 ft

A Mining Shaft 6 ft \times 4 ft
 10 ft deep bears $N 60^{\circ} E$
 129 ft

Variation $12^{\circ} 15' E$

Note: From this point I
 proceed to the Copper Jack
 Mine, and from the N.E. Cor.
 + the west Centre End (Cor.
 N.S.) heretofore described:
 Run the courses giving
 in notes furnished by
 the Surveyor General,
 and locate the N.W. Cor.

at the Intersection of these - all traces of the old witness to this Cor. have disappeared the ground being nearly all covered with buildings - I determine the distances to differ somewhat from those given in the Surveyor General's notes, as will appear later, I remeasure these lines as a check + find the second measurement agrees substantially with the first. This change in distances necessitates a slight change in the line necessary

to corner Cor. No. 10
to N.E. Cor. of Copper Jack
mine which is to
be Cor. No. 11.

Nov. 8th

From Cor. No. 10 Run $S 8^{\circ} 09' W$

Nov. 9th

191.5-

Intersect line 4-3, Besse
(Survey #15-83) at $S 62^{\circ} 20' E$
70.6^{ft} from Cor. No. 4.

809.4

Intersect line 5-1 Besse
(Survey #15-83) also 3-2
Copper Wedge at $S 62^{\circ} 20' E$
132.7^{ft} from Cor. No. 5 &
3 respectively.

1019

Summit of Canonical
Hill, thence descended
and along the west
slope of a high ridge
terminating at the
main Cañon of Bisbee.

- 1335.2 Interest line 5-1-Copper
wedge at $S80^{\circ}24'E$ 5-775'
from Cor. No. 5
- 2388 divide of lateral Ridge
terminating nearly
opposite to old Ceme-
tery bears E. and W.
- 2938 divide of lateral
Ridge terminating
near Post Office Brew-
ery Gulch bears E. & W.
- 3010 divide of lateral Ridge
terminating near
livery tables-
- 3378.6 To Cor. No. 11- Identical with
N. E. Cor. of Copper Jack
mine, a Red-wood Post
is high, well built,
mound of stone on
steep hill side facing the

#1-

Bisbee Journal 39

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Cañon + Reduction works
Scribed C.J. II on west face
to this saddle

^{2011.}
B. T. S. on North Face

P. L. on South Face

as this Post does not
Conform to requirements
of my instructions, in
material and form,
and the owners of the
mine doubt with
their Corner Posts
replaced, I establish
a witness Corner on
Exposed Porphyry bed
Rock at $N 8^{\circ} 59' E 12.3^{\text{th}}$
from true Cor. by Chiseling
a cross (X) and W.C.

T.O. B.T.S.-11-

From True Corner

A Cross (X) and B.O.
Chiseled on Porphyry
^{bed rock}
bears $N 90^{\circ} 50' W 12.8$ ft

A Cross (X) and B.O.
Chiseled on Porphyry
Bed Rock bears $S 55^{\circ} 28' E$
14.8 ft

A Cross (X) and B.O.
Chiseled on Porphyry
bed Rock bears $N 31^{\circ} 42' E$
9.1 ft

The Cor. of Sections 3-4
- 33534 on north bound-
ary of Township 24
S Range 24 East G+S
R. B + M bears $N 4^{\circ} 53' E$
20376.4 ft

U.S. Mineral Monu-
ment No. 4. Warren
district bears

71

Bisbee Townsite

41

BOOK 2043

S 36° 15' E

W. S. Mineral Monument

No. 1. Warm district

Bears S 14° 34' W 425 ft

Cor. No. 1. Bisbee Townsite

Bears S 75° 02' W 1137 ft

Variation 12° 30' E

Thence N 73° 30' W

descend along slope

98.5

~~98.5~~ Peak of Roof

of Frame House

16 x 12 ft N + S 4 ft S of N

End.

140

Pass between two Frame

Houses Course of Each

East & West one South

16 x 12 ft 4 ft from line,

one north 20 x 12 ft 6 ft

from line -

235.5-

Peak of adobe House

- n. + s. 24x12th W Durado
Owner, line crosses
n 13th from S. end—
- 284 Pass under S. W. Cor
porch frame house
n + s 12x10th owned
by W Durado—
- 376- N. E. Slope of Roof of
Mexican House
E. P. W. 12x10th line
crosses six ft up
- 379 S. W. Cor. Nanay
Hanks claim
(unsurveyed)
- 595 Peak of Roof of Liv-
ery stable of R. F.
Graham n. + s.
Three across sta-
bles + other buildings
in mass—

- 648.5 west wall of frame building, a part of Livery Stable.
- 655.5 Center of Street at angle $90^{\circ}00'$ to line
- 665.3 East wall of frame building, used as justice Court, $N. 20^{\circ}00' E.$ line intersects 4^{th} N of Corner.
- 681.3 West wall of same building.
- 696.5 Center Brewery Ave. bears $N 20^{\circ}00' E$
- 708 Front of Saloon line cuts $4^{\text{th}} S. \& N. E. Cor.$
- 736 N W Cor. of same building
- 763.8 Center of alley bears W. and E.
- 788.6 Steps leading to grade

- adjacent to Hotel
- 828.2 In intersect wall of
new Hotel 90.4 x 81 ft
Four stories high at
N 90° 50' E 25.6 ft from
S.E. Cor.
- 919.2 west wall of Hotel
36 ft from S.W. Cor.
- 934 Center of open space
filled with debris
- 950 In intersect east side
of House -
- 952.8 In intersect west end
line at N 24° 25' E 314.5 ft
from Cor. No. 4 (west cen-
ter end) Copper Jack. Point
for Cor. No. 12. Falls upon
ground covered by frame
building known as
Eli's Mining Parlors

owned by W. H. Brophy
 and as not possible
 to set Cor. Stone, establish
 a witness Cor. $S 24^{\circ} 25' W$
 62.3^{ft}, Chisel on S. Face
 of Cut Stone base of wall
 enclosing yard across
 (X) and W.C. 10. B 7 S
 No. 12. West of Cross
 Pits Impracticable
 Variation uncertain
 owing to proximity of
 Iron. From true Cor. run
 $S 24^{\circ} 25' W$

- 30 West side of Brophy House
 bears N. N. E. and S. S. W.
- 40.6 Porch same, House,
 same bearing
- 62.3 witness Cor.
69. Center of Street

46
74

Bisbee Townsite

BOOK 2043

- 94.6- north side of Bessemer
House W 7.1⁰ from
N. E. Cor.
- 134.3 South side of Bessemer
House at Bay window -
- 16-8- Retaining wall 12^{ft} high
bears East & West -
- 227.6- West side of street
at Turn -
- 313.5- north face of Retaining
wall 8^{ft} high bears
East and West -
- 314.5- Cor. No. 13. Identical
with Cor. No. 4. Copper
Jack west Center
and as not practica-
ble to mark Iron stand-
ard, I establish a wit-
ness Cor. N 24° 26' E 1³/₁₀⁰
on N. face of Retaining

71

Berber Townsite

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wall by chiseling a
 cross (X) at proper Points
 + w. of same ~~distance~~
 W.C. J. O. B. J. S. Cor. No. 13
 Pits impracticable
 Variation uncertain
 owing to proximity
 of Iron. thence ^{up} S 11° 45' W
 across small Plaza

26

main Entrance to
 Plaza of Copper Queen
 Om. Min. Co. 21.5th left

75-2

Main Track A. + S. E. R.R.
 bears E. + W.

116.27

an Iron Stake N. E. Cor.
 Copper Prince Claim
 Survey No. 285--

124.7

Side Track A. + S. E. R.R.
 bears W. S. W. and E. N. E.

128

steep ascent E and W

48 JH Bible Townsite

BOOK 2043

233.5 Summit ascent
East & West -

277.67 Ch. No. 1. The Place
of beginning -

BOOK 2043

Bisbee Townsite is situated in what will be when surveyed Township 23 S Range 24 E G + S. R. T. 3. & M.

The Elevation of Cor. No. 13. above sea level is about 5300 ft

The Townsite boundaries traverse mountains the entire distance; they follow the general course of Tombstone Cañon and Brewery Gulch which unite on the Copper Jack Mine. The poplars across are along the flats

Gen. Description
BOOK 2043

and low Ridges adjoining these water-ways. In some places reaching well up on the Mountain sides. The Principal Industry is Copper Mining and Smelting.

Nov 12th 1901.

John A. Rockefeller
W. S. Deby, Surveyor

51 Calculation for Area

BOOK 2043

Line	Course	Dist.	N.	S.
1-2	N. 66° 30' W.	1650	657.9	
2-3	S. 23° 30' W.	660		605.3
3-4	N. 66° 30' W.	2640	1052.7	
4-5	N. 23° 30' E.	660	605.3	
5-6	N. 66° 30' W.	3630	1447.8	
6-7	N. 23° 30' E.	2640	2421.1	
7-8	S. 66° 30' E.	5280		2105.4
8-9	N. 23° 30' E.	1320	1210.6	
9-10	S. 66° 30' E.	2640		1052.7
10-11	S. 8° 09' W.	3378.6		3344.5
11-12	N. 73° 30' W.	952.8	270.6	
12-13	S. 24° 25' W.	314.5		286.4
13-1	S. 11° 45' W.	277.57		271.7
			7666.0	7666.0

Bisbee Townsite BOOK 2043 50

E.	W.	D.M.D.	N.A.	S.A.
1513.1	13013.3	8561450.07		
263.2	11237.0			6801756.10
2421.1	8552.7	9003427.29		
263.2	6394.8	3870772.79		
3329.0	3329.0	4819726.20		
1052.7	1052.7	2548691.97		
4842.2	6947.6			14627477.04
526.4	12316.2	14909991.72		
2421.1	15263.7			16068096.99
479.1	17205.7			57544463.65
913.6	15813.0	4278997.80		
130.0	14769.4			4229956.16
56.5	14582.9			3962173.93
9105.6	9105.6		47993057.84	103233923.87

47993057.84
 255240866.03
 43560 | 27620433.015
 634.077
 Area

Area in Conflict.

Area of Townsite 634.077 Acres.

Area in conflict.

Ser. No. 285	Boffer Prince	✓	1.755
" "	959 Molvina		6.179
" "	1243 Hedge	✓	.797
" "	1387 al Hassan		9.504
" "	1387 Aurora	✓	18.500
" "	1062 Mamie		17.700
" "	1344 Labrador		19.008
" "	1583 Bessie		1.380
" "	1583 Boffer Hedge.		10.418
" "	1583 Silver Queen		19.938

~~105.179~~
104.989

Total area in conflict

Net area excluding patented mining claims.

~~528.898~~
529.088 acres.

BOOK 2043

54

A list of the names of the individuals employed by John A. Rockefeller U.S. Dep. Surveyor to assist in running measuring and marking the lines and corners described in the foregoing field notes of the Survey of Diller town site.

- G. M. Steunson Chairman
- R. F. Cline "
- Jas. Breathitt Foreman

BOOK 2043



We hereby certify that
we assisted John A Rock⁵
Jewell U.S. Dep. Surveyor
in surveying all those
parts or portions of
Bisbee townsite
which are represented
in the foregoing filed
notes as having been
surveyed by him
and under his direc-
tion; and that said
survey has been in all
respects to the best of
our knowledge & belief
true and faithfully surveyed
and the corner monuments
established according to
the instructions furnished
by the U.S. Surveyor General
for Arizona

BOOK 2043

J. M. Stevenson Chairman

R. J. Cline Chairman

J. M. Breathitt
Surveyor

Subscribed and sworn
to before me this 28th day
of Sept. 1901

John A. Rockwell
Notary Public
My Commission expires Apr.
10 1903

Preliminary Oaths of Assistants.

We, **BOOK** 2043

and
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* lengths 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

of the Gila and Salt River Base and Meridian in
the Territory of Arizona.

..... Chainman.

..... Chainman.

..... Chainman.

..... Chainman.

Subscribed and sworn before me, this

day of 189.....

..... Notary Public.

[SEAL.]

5 A list of the names of the individuals employed by John A. Rockfellow, U. S. Dep. Surveyor to assist in running measuring, and marking the lines and corners described in the foregoing field-notes of the survey of Bisbee town-site.

J. M. Platt, Chairman
G. E. Austin, Chairman

BOOK 2043

We hereby certify that we assisted
John A. Rockfellow, U. S. Dep.^y
Surveyor on those parts or portions
of Bebel Townsite which are
represented in the foregoing field
notes as having been surveyed by
him and under his direction;
and that said survey has been to
the best of our knowledge and
belief well and faithfully surveyed,
and the corner monuments estab-
lished according to the instructions
furnished by the U. S. Surveyor-
General for Arizona.

J. M. Platt

G. E. Austin

Subscribed & sworn to
before me this 9th day
of November 1901
John A. Rockfellow
Notary Public
My Commission expires
Apr 10 1903

Oath.

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BOOK 2043

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TERRITORY OF ARIZONA, }
County of Cochise, } ss

I, A. H. Emanuel Clerk of the District Court, in and for the County of Cochise, Territory of Arizona, do hereby certify that S. K. Williams whose name is subscribed to the annexed instrument, was at the date of the same Notary Public in and for said Cochise County duly commissioned and qualified, and authorized by law to administer oaths and take acknowledgments of instruments, and full faith and credit are due to all his official acts as such.

AND I FURTHER CERTIFY that the signature attached to the annexed instrument is his proper signature and is genuine.

ATTEST MY HAND AND SEAL of Court this 15th

day of November A. D. 1890

A. H. Emanuel, Clerk.



Final Oath.

I, John A. Rockfellow, U. S. Dep. Surveyor, do solemnly swear, that, in pursuance with a contract received from George Christ, U. S. Surveyor General for Arizona, bearing date of the 8th day of July, 1901, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the U. S. Surveyor General for Arizona, the manual of Surveying Instructions and the laws of the United States, surveyed all the boundaries and connecting lines of Bisbee Townsite, which are represented in the foregoing field notes, as having been surveyed by me and under my directions, and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the manual of Surveying Instructions and the special instructions of the U. S. Surveyor General for Arizona, and in the specific manner described in the field notes and that the foregoing are the original field-notes of such survey, and should any fraud be detected I will suffer the penalty of perjury under the provisions of an act of Congress approved Aug. 8th, 1846.

John A. Rockfellow U. S. Deputy Surveyor.
 Subscribed and sworn to by said John A. Rockfellow before me this 13th day of November, 1901.

S. H. Williams

NOTARY PUBLIC
 COCHISE COUNTY, ARIZONA TERR.
 MY COMMISSION EXPIRES NOV. 30 1904

BOOK 2043

I John A. Roosevelt, U.S. Deputy Surveyor do solemnly swear that in performance of a contract ^(No. 86) received from George Christ U.S. Surveyor General for Ariz. bearing date of July 8 1901 I have well faithfully and truly in my own proper person and in strict conformity with the instructions furnished by the U.S. Surveyor General for Arizona, the Manual of Surveying Instructions and the laws of the United States surveyed all those parts or portions of the boundaries and connecting lines of Bisbee Townsite which are represented in the foregoing field notes as having been

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surveyed by me and
under my direction.
And I do further solemnly
swear that all the
corners of said surveys
have been established
and perpetuated in
strict accordance with
the Manual of Survey-
ing Instructions and
the special instructions
of the U.S. Surveyor General
for Arizona and in
the specific manner
described in the field
notes and that the fore-
going are the original
field notes of said survey
and should any fraud
be detected I will suffer
the penalty of perjury
under the provisions of
an act of Congress
approved Aug 8 1846

John A. Rockfellow
U. S. Deputy Surveyor