

S. J. B. N. ^{2.} Land Grant.

1774

BOOK 1774

San Juan de las Boquillas and Nogales
PRIVATE Land Claim

1774

1774

4-671

• BOOK 1774

1774

FIELD NOTES
GENERAL LAND OFFICE.

1774

Indexed, Book 1773.

E. bdy

10090.8 Set a porphyry rock
 20 x 16 x 8 ins, 15 ins in
 ground for angle cor
 No 8, marked
 S.J.B. \triangle 8 on N.W.
 and P.L on S.E.;
 dig pits 24 x 24 x 12 ins
 S $79^{\circ} 58' N$ 4 ft., and
 N $10^{\circ} 02' N$ 4 ft.; raise
 a mound $4\frac{1}{2}$ ft base
 $1\frac{1}{2}$ ft high S of cor.
 In a brushy depression
 No bearings available
 Thence from

112 N $10^{\circ} 02' N$
 ascend hill
 U.S. Mineral Monument.
 Bronkoff's to S $3^{\circ} 56' N$
 site of old hoisting engine
 Bradshaw to
 to N $49-12^{\circ} E$ 8 ft.

E. body.

- 170 Old shaft (filled up) 6 ft
rt of line
- 900 Summit of hill ESW
- 1181.4 Set a porphyry rock
26 x 10 x 8 ins. 19 1/2 ins
in ground for 76 mile
cor. marked S.J.B N
2.6 M on W and P. on
E; raise a mound
of stone 2 1/2 ft base
2 ft high N. of cor.
pits impractical
On a ridge SW
- 1691 Shaft (old) 50 ft rt of line
- 2480 Wash 20 ft wide course N.
- 3000 Ridge ESW covered
with old mining
work
- 3580 Gulch 50 ft wide
course N.

E. bdy.

Adobe walls of old Brinkow
house about 500 ft E

3815,4

As 38214 falls upon
a ledge of rock which
is so decomposed that
it can not be legibly
marked by cold-
chisel, I set a
witness corner:

Set a quartz rock
20 x 16 x 7 in 10 in
in ground to bed
rock marked
S. J. B. N. 26 1/2 M on N

and P. L. on E. also
marked W. C. on N.
Raise a mound of stone
: 3 ft base 2 ft high
N of cor.

Said corner is within
the boundaries of the

Ee. b. def.

- 3951 old Bronkovo mine
 now being worked
 and known as "Dean Richmond"
 Centre of old working
 shaft depth unknown
 near E. end of Dean Richmond Mine
 Present working shaft
 50 ft west
 Ruins of old house
 or fortification (above)
 on small hill about
 300 ft N.
 Dec 7
 Dec 8

4340 Tomstone & Charleston
 road E & N

4970 Stump of telegraph
 pole 18 ins. above
 ground 10 ft N. of
 line.

6461.4 Set a corner.

E. bdy.

rock 20 x 12 x 10 ins
 15 ins in ground
 for 27 mile cor.
 Marked S.J.B.N. 27M
 on the W. and
 P.L. on E.; dig
 pits 18 x 18 x 12 ins
 on line N 15 5 ft
 dist: raise a mound
 3 1/2 ft base 1 1/2 ft high
 N. of cor.

Summit of a conical
 hill (No. 1) about 500
 ft high to S 58° 37' W
 about 2000 ft

Summit of a similar
 hill (No. 2) to N 84° W
 about 1500 ft.

Summit of a similar hill
 (No. 3) to N 19° 10' E about 1/4 mile

E. body.

The cor of sec's 35 & 36
Twp. 20 S. R 21 E on
4th Standard South
br. S 40°-58' W 1125 ft
which is a granite
rock 9 x 3 ins, 7 ins
above ground
marked S.C. on N.
one notch on E.
and 5 notches on W.

Mound of rocks 2 ft
base 1 1/2 ft high N of cor.

Land broken and
hilly soil 3^d rate

7060

Wash 10 ft wide course NW.

7936

Road San Pedro Valley
to Bissell SE NW

9101.4

At cut near rough rocks
Set a granite rock
20 x 18 x 6 ins 10 ins.

E. bdy

in ground for
27 1/2 mile cor
marked S.J.B.N. 27 1/2
M on N and P.L.

on E. : dig pits
18 x 18 x 12 ins on line
N 15 3ft dist. : raise
a mound of earth
3 1/2 ft base 1 1/2 ft
high N of cor

Conical hill No 3. tr

N 76° E

Conical Hill No 2. tr

S 38 1/4° W

18 11741.4 Set a granite rock
24 x 18 x 6 ins, 18 ins
in ground for 28 mile
cor. marked S.J.B.N.

19. 28 M on N and P.L. on E.
Raise a mound of stone
in ground for 29 1/2

E. bdy.

2 1/2 ft. base 2 ft. high
N of cor.

Pits impracticable

Whetstone PK to N 54° 04' W

Quincan PK to S 33° 40' W

Land broken and

hilly soil ~~ret.~~

14381.4 Set a granite rock
24 x 16 x 8 ins. 18 ins in
ground for 2 1/2 mile
cor. marked S.J.B.N.

2 1/2 M on N. and

P.L. on E.: dig pits

18 x 18 x 12 ins on line

N of 3 ft dist.: raise

a mound 3 1/2 ft base

1 1/2 ft high N of cor

On S.E. slope of a

mass

17021.4 Set a granite rock

E. body.

24 x 12 x 9 in. 18 in
in ground for 29 miles
cor marked S. J. B. N.

29 M on N. and
P. L. on E. : dip pits
18 x 18 x 17 in in
line N 88 5 ft dist. ;
raise a mound
3 1/2 ft base 1 1/2 ft high
N of cor.

Kusachukha PK 680 3
br 5 21° W

Mt Wrighton (Santa Petas)

N. N 87 3/4 N.

Land broken. soil 3^d rate

18868 Road Fountstone to Boston

Mill S E 9 N. W.

country less rough

19661.4 Set a granite rock
20 x 17 x 17 in 15 in
in ground for 29 1/2

E. bdy

mile cor. marked
S.J.B.N. $29\frac{1}{2}^m$ on N
and P.L. on E:

dig pits 18 x 18 x 12 in
on line N.S. 3 ft. dist.:

raise a mound
 $3\frac{1}{2}$ ft. base $1\frac{1}{2}$ ft. high
N. of cor.

Set a hollow on N
slope of mesa
Run along E. bluffs
of mesa

21050 Wash 100 ft wide course
N.N.

22301.4 Set a granite 24 x 15 x
10 in, 18 in in
ground for 30 mile
cor. marked S.J.B.N.
30 M on N and P.L.
on E.: dig pits 18 x 18

E. b. def.

x 12 ins on line
 N & S 5 ft dist. raise
 a mound $3\frac{1}{2}$ ft base
 $1\frac{1}{2}$ ft high N. of cor.
 On edge of mesa
 Pinon peak to
 $N 34^{\circ} 56' W$

Kuachuca PK No 3
 to S $19^{\circ} 35' W$.

Land mesa with deep
 depressions. Soil
 2^d & 3^d rates.

24941.4 Set a granite rock
 $22 \times 10 \times 10$ ins. $15\frac{1}{2}$ ins
 in ground for $30\frac{1}{2}$
 mile cor.

Marked S.J.B.N. $30\frac{1}{2}$ M
 on N and P.L. on E.

Raise a mound of stone
 $2\frac{1}{2}$ ft base, 2 ft high

E. bdy.

N. of cor.

pts impracticable

Ajax Peak to N $69^{\circ} 1/4^{\circ}$ ESan Jose PK to S $39^{\circ} 36^{\circ}$ E

See 8

See 9

26461 H. B. Herricks wind-mill

to N $39^{\circ} 1/2^{\circ}$ N

Telegraph pole. A to S E.

R.R. station Fairbank

to N $28^{\circ} - 28^{\circ}$ N

A. L. Noyes ranch

house to S $62^{\circ} - 38^{\circ}$ V

Depot N. M. & A R.R.

Fairbank to

N $30^{\circ} - 05^{\circ}$ N

Country more to run

27081.4 Set a porphyry rock
20 x 18 x 10 in 15 in
in ground for 31

E. body

mile cor.

Marked S. J. B. N. 31

M on N and P. L. on

E. dig pits 18 X 18

X 12 ins on line

N of S 5 ft dist,

raise a mound 3 1/2 ft

base 1 1/2 ft high

N. of cor

P. Cravis' ranch house

brs 55° 6' - 05' N

Noyes " 54° 3' - 40' N

Goetzius " 53° 6' - 15' N

F. M. Likes " N 86° 15' N

land marker, soil 3d rate

28006 Wash 100 ft wide course N.

30221.4 Set a granite rock
20 X 17 X 12 ins 15 ins
in ground for 3 1/2
mile cor, marked
S. J. B. N. 31 1/2 N on N

E. body.

and P.L. on E.:

Raise a mound
of stone $2\frac{1}{2}$ ft base
2 ft high N. of cor.
Pits impracticable
In a hollow on
S.W. slope

32025

32861.4

Wash 150 ft wide Course

Set a granite rock
 $21 \times 18 \times 8$ ins. $15\frac{1}{2}$ in
in ground for 32
miles cor. Marked
S. J. B. N. 32 M on N

and P.L. on E.

dig pits $18 \times 18 \times 17$ in
on line N.S. 5 ft
dist. raise mound
 $3\frac{1}{2}$ ft base $1\frac{1}{2}$ ft
high N. of cor.
Lakes house for $54\frac{1}{2}$ ft

E. bdy.

Neochucka PK No 3 br
S 17°-17' N.Sand broken soil
24 rd rate33560 Flat 100 ft wide
E N

33928.7 Strike a point
2.3 ft E. of angle
Cor No 1 or place
of beginning.
By calculations of
Deputy Bellis this
distance should
be 33926.66 ft. hence
the closing error
is but 2 feet.

See 9.

Note

The rocks at 8 1/2 and
9 mile corners are

BOOK 1774

Slightly under standard size also those at $14\frac{1}{2}$, 15 & $15\frac{1}{2}$ mile corners. These points are inaccessible to wagon; the rocks were the best that could be found after diligent search for a radius of one half mile in each case. After diligent search I could find no other section or $\frac{1}{4}$ section corners in T₄ 18 S. R 21 E other than that given by course and distance from 7 mile cor

BOOK 1774

General Description.

This land grant is found in the San Pedro Valley Cochise County Arizona.

The initial point of the survey is near the east bank of the San Pedro River about $\frac{1}{2}$ mile south of town of Fairbank, the station for both the N.M. and Ariz. and the Ariz. & South Eastern R. Roads whence stages depart for Tornostan nine miles east.

The Valley is broad at this point but

Contracts and
then ridges both
north and south
of Fairbank. It is
traversed by both
of the rail roads
mentioned: Well
travelled wagon roads
follow the river
on both sides

The grant as sur-
veyed includes 17355.86
acres

The flat land along
the river - varying
in width from a few
hundred yards to a
mile and a half - is
occupied by settlers
who farm successfully

by means of irri-
gation.

Back from the
flat land are mesas
much cut up by
gorges and washes
running toward
the river. These
bluffs as well as
the flat land are
covered with dense
brush, mesquit
catsclaw and
greasewood.

Native grass is
found everywhere
alfalfa flourishes
where irrigated

At Jos. Curtis' ranch
about 200 ft. N. of grant

There is an artesian well.
Besides the town
of Fairbank, which
contains about 150
people, and the
line of farms noted;
there is at the
south end of the grant
the old mill town
of Charleston, now
practically abandoned.
The Cobin and Gird
mills stand there un-
used.

Just north of Fairbank
is the Grand Central
mill, unused; and
about 3 miles further
north is the Contention
mill also idle.

Nearby are the remains
of old town of same
name still contain-
ing a few families

Between Fairbank
and Charleston is
the building of the
old Boston Mill

These mills were
supplied with ore
from the mines
of Tombstone when
they were operated

At the southeast
cor. of the grant
there are a number
of mining claims
The variation of the
needle is generally
 $12^{\circ} - 30'$ East but in

OFF

vicinity of these
mining claims the
needle is consider-
ably affected.

There is no timber
on the grant except
ing the cottonwoods
which grow along
the river, at intervals.
There were no other public land monu-
ments found except those given.

Tombstone Ariz.

Dec. 21 1899

John A. Rockwell
U.S. Dep. Surveyor

see south of marker page 94

JOHN A. ROCKFELLOW, A. M.

CIVIL ENGINEER.

U. S. DEPUTY MINERAL SURVEYOR,
OFFICIAL SURVEYOR COCHISE COUNTY.

Tombstone, Arizona, 12/21/99

Hon Geo Christ
U. S. Surveyor General
Tucson

Dear Sir:-

I send you by express the field notes of the survey of the San Juan de las Boguillas y Nogales Land Grant

You will note that Deputy Peels in this survey ran a center line up and down the valley and from that line established the eight angle corners calculating theoretical boundary lines that would include the given area, which area was later confirmed by the Court. Then he ran boundary lines connecting these corners. In each case these connecting boundary lines differed very materially from the theoretical distances which he had calculated.

In his notes he accounts for these errors by the fact that the center line from which these theoretical lines were deduced was measured over comparatively level and unobstructed ground while the boundary lines were over ground rough broken and brushy.

These erroneously measured lines, however, appear in the

CIVIL ENGINEER.

U. S. DEPUTY MINERAL SURVEYOR,
OFFICIAL SURVEYOR COCHISE COUNTY.

Tombstone, Arizona,

Plat and notes and in the instructions from the court I found by calculation that as Deputy Bell's notes show that line would not "close", in other words to execute a survey on the distances given is an impossibility; while on the other hand the theoretical distances close very satisfactorily.

I made a preliminary survey of the grant and after diligent search failed to find a single corner. Hence knowing the starting point you will see my only course was to run the boundary line upon the course indicated which closed most satisfactorily and gave the correct area.

Should you deem it important to incorporate this statement in my notes will you kindly have the same done and oblige

Yours truly
J. A. Rockfellow
U. S. Dep. Surveyor

Sworn to before me this 25 day of June 1900.
by John A. Rockfellow D.S. George Christ

U. S. Surveyor General
for Arizona

A List of the Names of the Individuals
 employed by *John B. Rockfellow*
 U. S. Deputy Surveyor, to assist in running, meas-
 uring and marking the lines and corners described
 in the foregoing Field Notes of the survey of the
Boundaries and
connecting lines of
San Juan de los
Boquilla y Arguies
Land Grant

of the Gila and Salt River Base and Meridian, in
 the Territory of Arizona, showing the respective
 capacities in which they acted.

<i>Martin Walsh</i>	Chainman.
<i>J. W. Eddy</i>	Chainman.
<i>Wm McCullar</i>	Chainman.
<i>Edward Huber</i>	Chainman.
<i>W. G. Johnson</i>	Measurman Axeman.
<i>Enrique Lopez</i>	Measurman Axeman.
<i>J. J. Curtis</i>	Flagman. Axeman.
<i>J. Ed. Jones</i>	Axeman
<i>J. P. Garrison</i>	Flagman

BOOK 1174

Final Oath of Assistants.

We hereby certify that we assisted John A. Rockfellow U. S. Deputy Surveyor, in surveying all those parts or portions of the Boundaries and Connecting lines of the San Juan de los Boguilla y Nogales Land Grant

of the Gila and Salt River Base and Meridian, in the Territory of Arizona, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established according to the instructions furnished by the United States Surveyor General for Arizona.

- Nov 19 1899 Martin Walsh Chainman.
- Nov 23 1899 Jos. W. Eddy Chainman.
- Dec 10 1899 Wm. Mc Bullar Chainman.
- Dec 10 1899 Edward Huber Chainman.
- Dec 10 1899 W. G. Johnson Monumentman Axeman.
- Nov 23 1899 Lequimo Lopez Axeman. Flagman.
- Dec 10 1899 H. W. Curtis Flagman. Taxeman.
- Dec 7 1899 J. J. Lerner Axeman.
- Dec 10 1899 J. J. Lerner Flagman

Sworn to and subscribed before me on the dates preceding the signatures John A. Rockfellow Notary Public.

[SEAL.]

John A. Rockfellow
Notary Public
My commission expires Apr 10 1903

Final Oath of U. S. Deputy Surveyor.

I, John B. Rockefeller

U. S. Deputy Surveyor, do solemnly swear that in
pursuance of a contract received from Royal A.
Johnson, United States Surveyor-General for Ari-
zona, bearing date of the 6th day of

October 1897, I have well, faith-
fully, and truly, in my own proper person, and in
strict conformity with the instructions furnished by
the United States 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 the San Juan
de las Boquerillas y
Rojales

of the Gila and Salt River Base and Meridian, in
the Territory of Arizona, as are represented in the
foregoing Field Notes as having been 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 printed instructions,
the special instructions of the United States Sur-
veyor-General for Arizona, and in the specific

88

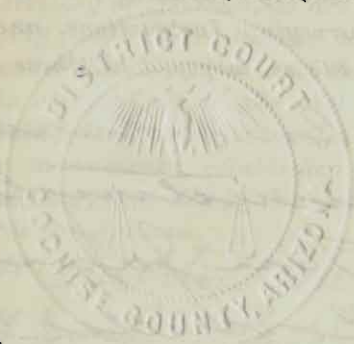
manner described in the field notes, and that the foregoing are the true Field Notes of such survey; and should any fraud be detected I will suffer the penalty of perjury, under the provisions of an act of Congress approved August 8, 1846.

John A. Rockfellow
U. S. Deputy Surveyor.

Sworn to and subscribed before me this 21st

day of December, 1899.

A. H. Emanuel,
Clerk.



BOOK 1774

U. S. Surveyor-General's Office,

Tucson, Arizona, March 15th, 1900,

The foregoing field notes of the surveys of the San Juan de las Boquillas y Nogales Land Grant, Cochise County, Arizona, executed by

--- JOHN A. ROCKFELLOW ---

U. S. Deputy Surveyor, under his contract dated Oct. 6th, 1899, having been critically examined, the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved.

George Christ

U. S. Surveyor General,
for the Territory of Arizona.

Transmitted by letter Jan 20, 1900

Line	Course	Dist.	N	S	E	W
		#	#	#	#	#
N.W. Bdy.	N. 1°-58'E.	14201.38	14193.0		487.3	
N. End	S. 88°-02'E.	10090.8	14221.08	346.3	10084.8	
N.E. Bdy.	S. 1°-58'W.	12655.38		12647.9		434.3
E. "	S. 15°-39'E.	27286.21		26274.6	7360.7	
S.E. "	S. 10°-02'E.	33928.7		33409.9	5911.0	
S. End	S. 79°-58'W	10090.8		1758.0		9936.5
S.W. Bdy.	N. 10°-02'W.	33434.24	32923.2			5824.9
W. "	N 15°-39'W	28339.79	27289.8			7644.9
			74436.0	74436.7	23843.8	23840.6
			74508.3	74436.6	23840.6	23842.7
		error			3.2	
				31.2	23843.8	
					23842.7	
						1.1

area 17360.4 a.

Ter. of Arizona }
County of Cochise } S.S.

Geo. G. McGee makes the following statement:

I have been familiar with the region about the junction of the Babacomari Creek and San Pedro River, in Cochise County Ariz since the spring of 1880. On February 1881, the said creek joined the San Pedro at a point a few hundred feet below the present bridge of the N.M. & Ariz. R.R. An adobe house then stood where the ruins now are found within the boundaries of said rail road fence about 300 ft. east of the river. To the best of my knowledge and belief this was the only building within one fourth of a mile of the said river and creek junction.

Geo G McGee

Sworn and subscribed to before me this 27th day of November 1899

John A. Rockfellow
Notary Public

My commission expires Apr 10 1903