

No. 1

S. J. B. N. Land Grant

1773 BOOK 1773

San Juan de las Boquillas and Nogales  
Private Land Grant

1773

1773

BOOK 1773

4-671

1773

FIELD NOTES  
GENERAL LAND OFFICE

1773

BOOK 1778  
BOOK 1774

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BOOK 1773  
BOOK 1774

601

JOHN A. ROCKFELLOW, A. M.

1A

CIVIL ENGINEER.

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

Tombstone, Arizona, Jan 29/00

Hon Geo Christ

U. S. Surveyor General  
Tucson

Dear Sir:

Under separate cover I forward to you pay acct and table of closing by double meridian of San Juan de los Rios y Nogales Land Grant

Mr Hollyday called my attention to the fact that the length of N. bdy did not correspond to that of the South as it appeared in my notes. If such is the case it is due to error in copying.

The correct distance is 110090.8 ft

He also stated that the distances on the plat should be distance measured not theoretical distance.

The S. East boundary measured in closing 33928.7 ft while the theoretical distance is 33926.66. I placed the latter figures upon plat

If you will kindly have these corrections made in notes and plat I will be obliged to you

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

I also send acct's, cont. no 54

BOOK 1773

## Preliminary Oaths of Assistants.

We J. N. Eddy, Wm McCullar  
and Martin Walsh

do solemnly swear that we will well and faithfully execute  
the duties of Chain Carriers; that we will level the chain over  
open and uneven ground, and plumb the tally pins, either by  
tickling or dropping the same; that we will report the true dis-  
tance 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

Boundaries and Cornering  
lines of the San Juan  
de los Boguillas y Regales  
Land Grant

of the principal base and meridian in the Territory of Arizona.

Nov 11 1899 J. N. Eddy Chainman.

Nov 16 1899 Wm. McCullar Chainman.

Nov 11 1899 Martin Walsh Chainman  
Subscribed and sworn before me, this

Nov 25 1899 Edward Huber Chainman

Subscribed and sworn before  
me on the dates preceding. The  
signatures

Notary Public.

and com. expires } John A. DeLoe  
Nov 10 1903 } Notary Public

We Euqueno Lopez, W. B. Johnson  
J. J. Curtis, E. Jones & J. O. Larrin  
do solemnly swear that we will well and truly perform the  
the duties of Flagman and  
Mount man and axeman  
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 the San Juan de los  
Rosquillos y Nogales  
Land Grant

of the principal base and meridian in the Territory of Arizona.

- Nov 11 1899 Euqueno Lopez
- Nov 11 1899 W. B. Johnson
- Nov 20 1899 J. J. Curtis
- Nov 29 1899 E. Jones
- Dec 7 1899 J. O. Larrin

Subscribed and sworn to before me this          on the  
         day of          1888  
preceding the signature

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

Notes  
of the  
Survey  
of the  
San Juan de las Boqueillas  
y Nogales

Land Grant  
Cochise County  
Arizona

as surveyed by  
John A. Rockfellow  
U.S. Deputy Surveyor  
Under his contract  
No 57

Survey commenced Nov 11/1899  
Survey completed Dec 9/1899

Survey commenced Nov 11 1899  
and executed with a Young  
& Smith Mountain Transit  
No 6855, with Smith  
Solar attachment.

The horizontal limb is  
provided with two verniers  
opposite to each other  
reading to single minutes  
of arc, which is also the  
least count of the verniers  
of the latitude and declina-  
tion arcs.

The instrument was  
examined and tested  
on the true meridian  
at Tucson found to be  
correct and approved  
by the Surveyor General  
for Arizona June 12 1899

and later while this  
survey was in progress  
Nov 24 1899

The initial point  
of the Survey is the  
junction of the  
Babacomari Creek  
and the San Pedro River

I discover that  
since the Survey  
of Deputy Allen the  
Babacomari has  
changed its course  
and enters the San  
Pedro about one half  
mile below the former  
junction: the San  
Pedro has flooded this  
region filling the old  
channel of the Babacomari

See affidavit.



and covering the adjacent flat with sand  
I find the ruins of the adobe house referred to in Deputy Allen's notes which is now within the fenced limits of the N. M. and A. Rail Road, about 250 ft from the San Pedro

From the S.W. cor of said old house I run N 55°-10 W 430 ft to a point about 15 ft dist from river bank and find that all signs of the original corner have been destroyed or carried away by floods  
From said point

Run N 77° 10' E 5051.4 ft  
but could find no trace  
of Cor. No 2 as described  
by Deputy Bellie.

I set temporary stake  
Then proceed to south  
end of grant to endeavor  
to find some point which  
can be positively identified  
at the corner of the  
Bellie Survey.

At 6-55 P.M. made  
solar time on the  
night of Nov 13<sup>th</sup> &  
determined a true  
meridian a observation  
of Polaris, my station  
being in the old town  
of Charleston.

I employ the "hour-angle" method following the instructions in the manual

At 8 A.M. Nov 14 I determine a meridian by my solar and find that the two agree substantially: Hence I conclude that my solar is in adjustment

Variation of needle  
 $11^{\circ} 55'$  East  
 Latitude  $31^{\circ} 37\frac{1}{2}'$  N

From Nov 13<sup>th</sup> till Nov 22<sup>d</sup> I endeavor to find each of the Angle corners of the Alice Survey. I make

many measurements,  
take bearings of  
mountain peaks and  
objects referred to in  
Notes of Deputy Wells  
but do not suc-  
ceed in finding  
any of the original  
corners.

Reliable settlers tell  
me that in the past  
misguided partizans  
have removed all  
traces of the original  
corner.

N 77

I begin at the temporary  
corner already described  
as  $N 77^{\circ} 10' E. 5051.4$  from  
the initial point as

located by course  
and distance from old  
adobe

I set a granite rock  
20 x 12 x 10 ins, 15 ins  
in the ground marked  
S.J.B.N.  $\Delta$  1 on the west  
and P.L. on the east;  
dig pits 24 x 24 x 12 ins  
At  $15^{\circ} 39' N$  4 ft and  
 $S 10^{\circ} 02' E$  4 ft; raise a  
mound  $4\frac{1}{2}$  ft base  
 $1\frac{1}{2}$  ft high S. of cor  
Pounce

Telegraph pole at A & S. E. R.R.  
Station town of Fairbank  
brz N  $70^{\circ} 49' N$  about  
 $\frac{1}{2}$  mile

Semaphore pole at  
N. M. & A. R. R. Station

West end of mound

## East bay

brs N  $76^{\circ}-24'$  W about 1 mile  
 Kneechuck Peak N. brs. S  $37^{\circ}-20'$  W  
 Pigeon Peak brs N  $31^{\circ}-39'$  W.  
 Windmill at Herrick's ranch  
 brs S  $53^{\circ}-05'$  W about  
 $\frac{1}{4}$  mile

Variation of needle  
 $12^{\circ}-30'$  East

Lat. by observation  
 Long.  $110^{\circ} 8' 42'' \frac{78}{78}$   
 at noon  $31^{\circ} 42\frac{1}{2}'$

Thence

- Feet Linn N  $15^{\circ}-30'$  W  
 594 Road N. E. and S. W.  
 860 Wash 150 ft wide course W  
 1252 Road Tomiston and  
 Fairbank E  $\vee$  W.  
 1466 Telegraph line between  
 same points E  $\vee$  W.  
 1650 Wash 50 ft wide course W.  
 2600 . Leave flat begin

E. body

- ascent of ridge E & W  
 2640 Set a granite rock 21 x  
 10 x 10 ins 15 1/2 ins. in  
 ground for 1/2 mile cor.  
 marked S. J. B. N. 1/2 M on W  
 and P. F. on E; dig pits  
 18 x 18 x 12 ins on line  
 N & S of cor. 3 ft dist;  
 raise a mound 3 1/2 ft  
 base 1 1/2 ft high W of cor  
 Mountain Island and  
 dense undergrowth  
 5280 Set a granite rock 20  
 x 10 x 10 ins 10 ins in the  
 ground for one mile  
 cor. marked S. J. B. N.  
 1 M on W. and P. L. on E  
 dig pits 18 x 18 x 12 ins  
 on line 5 ft dist; raise  
 a mound 3 1/2 ft base

E. side

1 1/2 ft high N of cor.

On a N slope of gravelly  
ridge that overlies  
a gulch that enters  
San Pedro valley near  
Le Boss's ranch  
Country broken and  
rough a succession  
of ridges and deep  
gulches caused by  
cat's claw and grease  
wood after leaving

1/2 mile cor.

Spice 2<sup>d</sup> + 3<sup>d</sup> plate

7920

Set a porphyry rock  
20 x 13 x 9 ins. 15 in. in  
ground for 1 1/2 mile cor.  
Marked S. J. B. N. 1 1/2 N  
on N and P. L. on E.  
dig pits 18 x 18 x 12 in  
on line N. & S. 3 ft dist.



## E. body

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

8400 Road Junction to Grand  
Central Mill N.E. S.W.

9200 Opposite Grand Central  
dwelling house about  $\frac{1}{2}$  M. N.W.

10560 Set a granite rock  
 $30 \times 10 \times 8$  ins, 23 ins in  
ground for 2 mile cor  
marked S. I. B. N. 2 M

on N and P.L. on E;  
dip pits  $18 \times 18 \times 12$  ins on line S 5 ft dist.

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

On a gravelly slope  
facing N. facing N.  
upon a road with lead-  
ing to San Pedro below

## E. bdy.

- 11350 Grand Central Mill  
 Soil 3<sup>d</sup> rate  
 Center of Wash 20 ft wide  
 course W.
- 11460 Steep ascent from Wash
- 13200 Set a limestone 30x14x8 in  
 23 in. in ground for  
 2 1/2 mile cor. marked  
 S. J. B. N. 2 1/2 M on W  
 and P. L. on E. i dig  
 pits 15x15x12 in line  
 3 ft dist. N S; raise  
 a mound 3 1/2 ft base  
 1 1/2 ft high W of cor  
 On N. slope of gravel  
 ridge in rough  
 basin S.E. of Contention  
 Nov 27
- Nov 28
- 15840 Set a granite rock

E. bdy.

20 X 10 X 10 in 15 in in  
the ground for 3 mile  
cor. marked S.J.B.N.

3 N on N and P.L. on E.

dig pits 18 X 18 X 12 in

on line N 18 5 ft dist.:

raise a mound 3 1/2 ft base

1 1/2 ft high W. of cor.

On S slope of gravelly  
ridge E. of Contention

Topography remains  
the same. Soil 3 1/2 rate

16630 Road Truro to Contention Mill <sup>S.E. N.W.</sup>

17250 Old road bet. same points

18480 Set a granite rock

20 X 15 X 9 in 15 in in

the ground for 3 1/2 mile  
corner, marked S.J.B.N.

3 1/2 on N and P.L. on E.

dig pits 18 X 18 X 12 in

## E. bdy.

on line N 08 3 ft dist.:  
raise a mound  
3 1/2 ft base 1 1/2 ft high  
W. of cor.

At foot of S. slope  
of ridge overlooking  
canyon which  
enters San Pedro  
Valley at old adobe  
ruins near former  
site of Sunset Mill.

21070 Leave rough ground  
enter flat

Mountains and dense  
undergrowth 18470 ft

21120 Set a granite rock  
20 x 12 x 12 vis 15 in  
in ground for 4 mile  
cor. marked SJB.N.

4 M on N and PL on E

E. bdy.

dig pits 18 X 18 X 12 ins  
 on line N 18 3 ft  
 dist.: raise a mound  
 3 1/2 ft base 1 1/2 ft  
 high N of cor  
 Soil 2<sup>d</sup> & 3<sup>d</sup> rate

1820  
 22320 Leave flat enter  
 rolling country

23760 Set a limestone 21  
 X 12 X 10 ins 15 1/2 ins  
 inground for 4 1/2 mile  
 cor. Marked S. J. B. N.

4 1/2 M on H. and P. L. on E  
 dig pits 18 X 18 X 12 ins  
 on line N. S. 3 ft dist  
 raise a mound  
 3 1/2 ft base 1 1/2 ft high  
 N of cor

4450  
 24050 Road San Pedro Valley  
 to Tombstown N. N. E 9 S. W.

## E. bdy.

- <sup>5740</sup>  
 24910 Gully 6 ft deep 20 ft wide  
 corner N.
- <sup>6040</sup>  
 25100 Gully 11 ft deep 30 ft wide  
 corner N.
- <sup>6340</sup>  
 25290 Road Tombston to Valley  
 at Wilder's ranch  
 E and N.
- 26400 Set a limestone  
 22 x 10 x 10 ins 15 1/2 ins  
 in ground for 5  
 mile cor. Marked  
 S.T.B. N. 5 M on N  
 and P.L. on E.; dig  
 pits 18 x 18 x 12 ins  
 on line N & S 5 ft dist.  
 raise a mound  
 3 1/2 ft base 1 1/2 ft high  
 N & S cor.  
 Sand more broken soil  
 2<sup>d</sup> & 3<sup>d</sup> rate, brush.

E. bdy.

27180.2 On a sharp low ridge  
br. N.E., S.W.  
thence

Pineon Peak br. N40°-03'W

Huachuca PK No 1 br S27°-26'W

Huachuca PK No 3 br S11°-16'W

San Jose PK (Mexico) br S18°42'E

House at Huachuca Water Co.  
reservoir Limestone  
br S51°-38'E

27286.21 The correct distance as  
given by Deputy Allie  
Set a limestone 20x12x10  
ins. 15 ins in ground  
for angle cor No 7  
marked S.J.B.N. Δ 2  
on the N. and P.L. on E.  
dip sets 24x24x12 ins  
S15°-39'E 8 ft and N12°-58'E  
4 ft. raise a mound

E. bdy.

4 1/2 ft. base 1 1/2 ft high  
S. of cor.Cut N slope of mesa  
near narrow wash  
no bearings availableThence N 1° 58' E  
over ridges

1753.79 Set a granite rock  
20 x 12 x 10 in. 15 in  
in ground for 5 1/2 mile  
corner, marked  
S.J.B.N. 5 1/2 M on N. and  
P.L. on E; dig pit  
18 x 18 x 12 in on line  
N of S 3 ft dist.; raise  
around 8 1/2 ft base  
1 1/2 ft high N. of cor.  
Center flat course N.  
Leave flat ascend soft  
sandstone hills

3700

4000

6060



E. bdy.

Land mountain

- 4393.79 Set a sandstone 24x18  
x5 ins. 18 ins in ground  
for six mile corner  
marked S.J. B.N. 6 M on W  
and P.L. on E.; dig pits  
18x18x12 ins on line  
at 50 ft dist.; raise  
a mound 3½ ft. base  
1½ ft high N. of cor  
On N. slope of a soft  
hill about ten feet  
below break of mesa  
One hundred fifty feet  
N. another mesa  
shuts off view of valley  
some 2<sup>d</sup> and 3<sup>d</sup> rate  
5495 Summit of high  
ridge E. & W.
- 7033.79 Set a sandstone 20x10  
x10 ins. 15 ins. in ground

E. bdy.

for  $6\frac{1}{2}$  mile corner  
 marked S.J.B.N.  $6\frac{1}{2}$  M  
 on N. and P.L. on E.  
 dip pits  $18 \times 18 \times 12$  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  
 Whitstone Peak (sharp)  
 brs N  $86^{\circ}$  -  $10^{\circ}$  W.

E. Cliffords house  
 brs N  $61\frac{1}{4}^{\circ}$  W about  $\frac{3}{4}$  mile  
Nor 28

5003  
 7700 Summit high ridge  
 brs E & W.

7940  
 5370  
 Center broad flat  
 brs E & W

Mountainous land 3940 ft

N. bdy

on S.W. and P.L. on N.E.,  
 dig pits 24x24x12 ins  
 S 71° 58' W 8 ft and  
 N 88° 02' W 4 ft; raise  
 a mound 4 1/2 ft base  
 1 1/2 ft high S of cor.

Rincon Peak to N 43° 22' W

Whetstone Peak to N 89° 20' W

Butte at Center of Cochise

Stronghold to N 59° 37' E

Heachucha PK No 3 to S 10° 20' W

S. Curtis' House S 42° 27' W

about 1/2 mile

Thence I run

N 88° 02' W

219 Wire fence E bdy of Jos.  
 Curtis field N 88

318 Row of Cottonwood trees S 0 S

440 School house San Pedro  
 District about 20 ft North

N. bdy.

- 500 Residence for Curtis  
about 125 ft. N.
- 700 Barn for Curtis  
about 250 ft. N.
- 815 Row of Cottonwood trees  
N & S
- 2202 Wire fence N. bdy  
of Curtis' field  
br N & S
- 2298.41 Set a volcanic rock  
20x12x10 ins, 15 ins  
in ground for 8 mile  
corner, marked  
S. J. B. N. & M on S.  
and P. L. on N.; dig  
pits 18x18x12 ins  
on line E & N 5 ft deep;  
raise mound 3 1/2 ft base  
1 1/2 ft high N. of cor  
Land level and mostly

E. bdy.

- 96.00.  
9417 Wash 100 ft wide course N.
- 9673.79 Set a granite rock  
24 x 14 x 10 ins 18 ins  
in ground for 7 mile  
corner, marked  
S.J.B.N. 7M on N and  
P.L. on E.; dig pit  
18 x 18 x 12 ins on line  
N 15. 5 ft. dist: raise  
mound 3 1/2 ft base  
1 1/2 ft high N. of cor  
a bluff point 50 ft high  
to N 75° E. 75 ft. <sup>2. end of</sup> a long  
low ridge course E  
N br. 575° N 125 ft
- The cor. of sections  
3, 4, 33 & 34 Ops 18 & 19 S  
Range 21 E. br  
S 65° - 29' E 612.6 ft  
Land becomes

E. b. def.

nearly level, soil  
2<sup>d</sup> rate

12313.79 Set a limestone 20 x  
13 x 8 ins 15 ins in  
ground for 7 1/2 mile  
corner, marked  
S.J.B.N. 7 1/2 M on W  
and PL on E.; deg  
pits 18 x 18 x 12 ins  
on line N & S 3 ft dist.;  
rain mound 3 1/2 ft  
base 1 1/2 ft high  
W. of cor.

12655.38 The correct distance  
as calculated by Deputy  
Deeis, I set a lime-  
stone 20 x 14 x 10 ins  
15 ins. in ground  
for Angle Cor No 3  
at the N.E. cor of the grant  
marked S.J.B.N. Δ 3.

N. bdy

Cultivated, soil 1<sup>st</sup>  
and 2<sup>d</sup> rate

- 2462 Across brushy flat  
County road N S
- 2788 Old road N S
- 4840 Irrigation ditch 6 ft  
wide Course N
- 4900 approach steep bank  
of San Pedro River  
at 8 1/2 mile cor  
will fall in bottom  
subject to overflows  
I set a granite rock  
20 x 17 x 6 in, 15 in  
in ground for witness  
cor. marked S. J. B. N.  
8 1/2 N on S and P. L.  
on N also marked  
W. C. : dig pits 18 x 18  
x 12 in on line E. W.

## N bdy

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

A mesquit tree 4 in  
diam br  $S 2^{\circ} E$  12 ft  
scribed S. J. B. N.  $8\frac{1}{2}$   
N. B. T.

- 4912 Bank of San Pedro  
River 20 ft high  
to S.S.W. & N.W.E.
- 5640 Middle of San Pedro  
River 20 ft wide  
course N.W.E.
- 5706 West bank of river S.S.W. & N.W.E.
- 6130 Wire fence N.W. Ang. R.R. N & S
- 6180 Center of track " " " S & S.
- 6230 West fence " " " "  
also telegraph line N & S
- 6900 Between two flat-topped



N. bdy.

- Procell dist N + S about 300 ft
- 7578.41 Set a granite rock  
22 x 12 x 6 ins 16 ins  
in ground for 9 mile  
cor. Marked S. J. B.M.  
9 m on S. and P. on  
N.: dig pits 18 x 18 x 2  
ins. on line E & W  
5 ft. dist.; raise a  
mound 3 1/2 ft base  
14 1/2 ft high N. of cor  
Lined here and connect with junquit. S. J. B.M.
- 8005 Center of tracks of  
Ariz. & South Eastern  
R.R. br 5 16 1/2° E & N 16 1/2° W
- 8056 Telegraph line same  
course
- 8460 Valley road N + S  
10090.8  
~~1080.4~~ Set a limestone 22 x 10  
x 10 ins 16 ins in ground  
for angle cor No 4

N. body.

The N.W. cor of the  
Grant.

marked S.J.B.N. Δ 4.  
on the S.E. and T.L.  
on the N.W.: dip sets  
24 x 24 x 12 in S 88° 02' E  
4 ft and S 1° 58' W 8 ft.;  
raise mound 4 1/2 ft  
base 1 1/2 ft high S of Cor.  
Rincon Pk br S 40° 27' W  
Whiston Pk br S 89° 57' W  
Cochee Butte br N 63° 10' E

Nov 29.

Nov 30 Thanksgiving  
Day

Dec 1.

From angle cor No 4  
I run S 1° 58' W.

N. bdy.

127.61 Set a limestone  $20 \times 12$   
 $\times 10$  ins 15 ins in ground  
 for  $9\frac{1}{2}$  mile cor  
 marked S.J.B.N.  $9\frac{1}{2}$  M  
 on E. and P.L. on W  
 dig pits  $18 \times 18 \times 12$  ins  
 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.

900 Ascent steep ridge  
 1200 Summit ridge N & E  
 1400 Enter flat.  
 2767.61 Set a granite rock  $20 \times 14$   
 $\times 10$  ins 15 ins in  
 ground for 10 mile  
 cor. marked S.J.B.N.  
 10 M on E. and P.L.  
 on W. dig pits  $18 \times 18 \times 12$   
 ins on line N & S

N. bdy.

5 ft. dist.: raise a mound  $3\frac{1}{2}$  ft base  
 $1\frac{1}{2}$  ft high N. of cor.  
 Sand level 900 ft past  
 angle cor then ridges  
 and narrow valleys  
 soil 2<sup>d</sup> + 3<sup>d</sup> rate

3350

Summit sharp  
 ridge N. & E.

Thence over rolling  
 hills

5407.61

Set a granite rock  
 $21 \times 14 \times 7$  in  $15\frac{1}{2}$  in  
 in the ground for  $10\frac{1}{2}$   
 mile cor marked  
 S. S. B. N.  $10\frac{1}{2}$  m on the E  
 and P. L. on the N.  
 dig pit  $18 \times 18 \times 12$  in  
 on line 3 ft dist.: raise  
 a mound  $3\frac{1}{2}$  ft base

N. ~~top~~

1 1/2 ft high N of Cor.  
On a N. slope, broken  
ground

78.00

7900

Enter broad flat  
Known as the "Jim  
Land" draw N & E

8047.61

Set a granite rock  
20 x 10 x 10 ins, 15 ins  
in ground for 11 mile  
E. marked  
**STON.** 11 M on the E  
and P L on the W.

dig pits 18 x 18 x 12 ins  
on line N & S of Cor  
5 ft dist, : raise  
mound 3 1/2 ft base  
1 1/2 ft high N. of Cor  
Ground hilly & rolling  
& narrow flats; soil  
2d & 3d rate, brush

N. b. day.

9.85  
8700leave flat thence  
a succession of  
ridges N E

10687.61

Set a white limestone  
22 X 14 X 12 ins 15 1/2  
ins in groundfor 1 1/2 mile corner  
Marked S. J. B. N. 11 1/2 N  
on E. and PL on N  
dig pits 18 X 18 X 12 ins  
one line N 18 3 ft  
dist.: raise a mound  
3 1/2 ft base 1 1/2 ft high  
N. of cor.On soft lime ridge  
whenceWhitton PK to N 81° 12' W  
Coeluse Butte to N 57° 26' E

13327.61

Set a limestone  
24 X 16 X 8 ins 18 ins in

N. bdy.

ground for 12 mill  
corner, marked  
S.J. B.N. 12 N on E and  
P.L. on W. dig pits  
18 x 18 x 12 ins on line  
N. & S. 5 ft dist. : raise  
mound  $3\frac{1}{2}$  ft base  
 $1\frac{1}{2}$  ft high N. of cor  
On a S slope near  
bad flat

Land rolling and  
rough soil 3d rate

0.53  
13350

Entire flat N & E

14201.38

The correct distance  
as calculated by Deputy  
Alicia, I set a volcanic  
rock for angle Cor N 5  
24 x 12 x 10 ins, 18 ins if setting ground  
Marked S.J. B.N.  $\Delta$  5  
on the E. and P.L. on W.  
dig pits: dig pits

N. bdy.

24x24x12 ins N  $1^{\circ}58'E$   
 4 ft and S  $15^{\circ}39'E$  8 ft.  
 raise a mound  
 4 1/2 ft base 1 1/2 ft high  
 S of cor.

Court House staff  
 Tombstone br.  
 S  $61^{\circ}11'E$

Bochise Butte br. S  $5^{\circ}44'E$   
 Quachucha PK No. 1 br. S  $23^{\circ}23'W$   
 " " No. 2 br. S  $7^{\circ}30'W$

Hills ranch house  
 br. N  $73^{\circ}20'E$   
Dec 1<sup>st</sup>

Dec 2<sup>d</sup>

From Angle Cor. No. 5.  
 I run S  $15^{\circ}39'E$

1766.23

Set a limetone 20x  
 10x8 ins 18 1/2 ins in ground



BOOK 1773

N. body

for 12 1/2 mile corner  
 marked S.J.B.N. 12 1/2 M  
 on E. and P.L. on N.  
 dig pits 18 x 18 x 12 ins  
 on line N or S 3 ft dist.  
 raise a mound 3 1/2 ft  
 base 1 1/2 ft high N. of cor  
 Sommer ranch  
 house or N 71 1/4 E, about 1 1/4  
 miles  
 Nieder ranch house  
 or N 76 1/2 E, about 1 1/4 miles.

Country becomes  
 more broken

3700 Whetstone Road N.W. & E.S.E.

4406.23 Set a limestone 23 x 10 x 9  
 ins. 18 ins in ground for  
 13 mile cor. marked  
 S.J.B.N. 13 M on E. and  
 P.L. on N.; dig pits  
 18 x 18 x 12 ins on line

W. bdy

N. 18. 5 ft dist.: raise  
a mound  $3\frac{1}{2}$  ft base  
 $1\frac{1}{2}$  ft high N. of cor  
Land level and rolling  
2<sup>d</sup> & 3<sup>d</sup> rate

7046.23 Set a limestone  $20 \times 10 \times 10$   
ins. 15 ins in ground  
for  $18\frac{1}{2}$  mile cor.  
marked S.S. B.N.  $13\frac{1}{2}$  N2

on E and P.L. on W.  
dig pits  $18 \times 18 \times 12$  ins on  
line N 18 3 ft dist.:  
raise a mound  $3\frac{1}{2}$  ft  
base  $1\frac{1}{2}$  ft high N. of cor  
South stack of ~~beard~~  
~~containing~~  <sup>$1\frac{1}{2}$  mile</sup>  
Central Hill to  $S 80\frac{1}{4}^{\circ} E$   
Whistons PR to  $N 72^{\circ} - 40' W$ .

9686.23 Set a limestone  $24 \times 16$   
 $\times 9$  ins 18 ins in ground  
for 14 mile corner

BOOK

1773

N. bdy.

marked S.S. B.N. 14 N1  
 on E and P.L. on W  
 dig pits 18x18x17 ins  
 on line N 1/2 S 5 ft. dist.;  
 raise a mound 3 1/2 ft  
 base 1 1/2 ft high N. of cor  
 Court House Tomiston  
 brs S 69° E

Ajax PK brs S 55° 20' E  
 Land nearly level  
 covered with mesquit  
 soil 2d grade

12326.23

Set a granite rock  
 18x10x9 ins 14 ins in  
 the ground for 14 1/2 mile  
 cor. marked S.S. B.N.  
 14 1/2 N. on E. and P.L. on W  
 dig pits 18x18x17 ins  
 on line N 1/2 S 3 ft  
 dist.; raise a mound

N. bday.

3 1/2 ft base 1 1/2 ft high

N. of cor.

N. peak of Ajax hills  
(not Ajax Peak) or

S 68 1/4° E

Whetstone CR to N 70° W.

13572 Road N & E

1496628 / Set a granite rock  
20 x 12 x 8 in 15 in  
in ground for 15 min  
cor. marked S. J. B. N.

15 M on E. and P.L.

on N.; dig pits 18 x  
18 x 12 in on line

N & S 5 ft dist.; raise  
a mound 3 1/2 ft base  
1 1/2 ft high N. of cor

Dense undergrowth  
of Mesquit

hard level soil 2 d. etc

W. bdf

- <sup>2.33</sup>  
 15120 Old road N. & E.
- 17606.23 Set a limestone 22 x  
 10 x 8 ins 15 1/2 ins in  
 ground for 15 1/2 mile  
 cor. marked S.J. B.N.  
<sup>1/2</sup>  
 15 M on E and P.L. on W  
 dig pits 18 x 18 x 17 ins  
 on line N & S 3 ft dist.  
 raise mound 3 1/2 ft  
 base 1 1/2 ft high N. of cor.  
 In dense undergrowth  
 of mesquit and other  
 thorny bushes
- <sup>4330</sup>  
 17800 Same dense under  
 growth for scattering  
 brush
- <sup>5100</sup>  
 18350 Dense brush 2800 ft  
 Road Babacuaris to  
 Continuation N & E  
 Dec 2<sup>d</sup>

N. bdy

Dec 4

20246.23 Set a porphyry rock  
 26 x 10 x 8 ins 20 ins  
 in ground for 16 mile  
 cor. marked S.J.B.N.  
 16 M on E and P.L. on  
 N.: dig pits 18 x 18  
 x 12 ins on line  
 N.S. 5 ft dest.  
 raise a mound  
 3 1/2<sup>ft</sup> base 1 1/2 ft high  
 N of cor.

Whitstone Pk to N 64° W  
 Kuechucka Pk to S 10° W  
 Land rolling, brushy  
 soil 2d & 3d rate

22886.23 Set a granite rock  
 26 x 12 x 8 ins 20 ins  
 in ground for 16 1/2 mile  
 cor. marked S.J.B.N. 16 1/2 M

N. bday

on the E and P.L. on W  
 dig pits, <sup>on line</sup> 18x18x12 ins  
 and 18x18x5 ins <sup>5 bed rock</sup> N 78  
 3 ft dist. raise a mound  
 of earth and rock  
 3/4 ft base 2 1/2 ft high  
 N of cor

Rocky summit of con-  
 ical hill br N 84 1/2° E about  
 1000 ft. Mustang Peak  
 br N 88° W.

25000.  
 25376

wash, course west  
 Road Fairbank to Fort  
 Heachucha N 1 E

25526.23

Set a granite rock  
 26x12x8 ins 20 ins  
 in ground for 17 mile  
 cor marked S.J.B.N.

17 N on E and P.L on W  
 dig pits 18x8x12 ins  
 on line N 78 5 ft dist.

N. b. def.

raise a mound  $3\frac{1}{2}$   
ft base  $1\frac{1}{2}$  ft high

N. of cor

Grand Central Mill

br. N  $39\frac{1}{2}^{\circ}$  E.

Heachucke PK No. 1 Tr. S  $32^{\circ}34'$  W

Land broken, brushy,

soil 3<sup>d</sup> rate.

27800 Deep gulch, wash  
20 ft wide N.W. & S.E.

28166.23 Set a granite rock  
20 x 10 x 8 in. 20 in  
in the ground for  
 $17\frac{1}{2}$  mile cor. marked  
S. J. B. N.  $17\frac{1}{2}$  M on E  
and P. L. on W.

Raise a mound of  
stone 3 ft base 2 ft  
high N. of cor  
Pits impracticable



N. body

Huachuca Peak No 1  
brs. S 83 3/4 W

San Jose Peak No 8 22° 20' E

28339.79

The correct distance  
as calculated by Deputy  
Allis, I set a  
granite rock 27 x 10 x  
10 ins 15 1/2 ins in  
the ground for angle  
cor No 6. Marked  
S.J.B.N.  $\Delta$  86 on E and  
P.L. on W.

Raise a mound of  
stone 2 1/2 ft base  
2 ft high W of cor.  
pits impracticable  
close to N. edge of  
a wash, Ajax Peak  
brs S 86 1/4 E about 6 miles  
Thrice I run

N. body

S. 10°-02' E

Over rough ground

10

Center of brush 4 ft wide  
course N 7 E

360

Center of flat 100 ft wide  
N 1 E

1380

Wire fence N.M. & A  
R.R. N 1 E

1391

Telegraph line N 1 E

1326

Center of track N 1 E

1377

S. fence N 1 E

1750

Babacomari Creek

8 ft wide course E

2380

John Depharts ranch  
house about

500 ft E

2466.44

Set a granite rock  
24 x 11 x 9 ins, 18 ins  
in ground for 18 mile  
cor. marked S.J.B.N.

BOOK 1773

N. bdy

18 Mon E and P.L. on W

Raise a mound of  
 stone 2 1/2 ft base  
 2 ft high N. of con-  
 pits impracticable  
 In a depression  
 Ground rough, fresh  
 soil 3<sup>d</sup> rate

Dec 4.

---

Dec 5

37 00 Reach break of a  
 brushy mesa, thence  
 over comparatively level  
 ground with much  
 mesquit and Catclaw  
 brush.

5106.44 Set a granite rock  
 20 x 12 x 12 ins 15 ins  
 in the ground for

W. body

18 1/2 mile corner,  
marked S.J.B.N. 18 1/2 M  
on the E and P.L. on W.  
dig pits 18 X 18 X 12 ins  
on line N & S of cor  
3 ft dist

In a low draw

7550 Descend from mesa  
break hrs. N & S.W.

7700 Enter flat extending  
several miles, covered  
with mesquit brush

7746.44 Set a granite rock  
26 X 22 X 18 ins, 20 ins  
in ground for 19 mile  
cor, marked S.J.B.N.  
19 M on E and P.L. on W.  
dig pits 18 X 18 X 12 ins  
on line N & S. 5 ft dist.  
raise a mound

N. bdy

3 1/2 ft base 1 1/2 ft high  
N. of cor

Huachuca PK No. 1. to S 37° W

"

" No 2. to S 14° - 12' W

Was well traveled road  
Land mesa 2d & 3d  
rate

7767

Road S N N E.

7779

Wire fence, N. bdy. Peter  
Cranic's pasture  
S N N E.

9150

Enter dense under  
growth of mesquit

10224

Wire fence S. bdy  
Cranic's pasture S. N. N E  
Cranic's house to N E.  
about 500 ft.

11050  
10386.44

Set a volcanic rock  
20 x 14 x 10 ins 15 ins in  
ground for 19 1/2 mile

N. bdy.

Cor. marked  
 S.J.B.N.  $19\frac{1}{2}$  on E  
 and P.L. on W.  
 dig pits  $18 \times 18 \times 12$  ins  
 on line N. & S. 3 ft  
 dept.: raise a  
 mound  $3\frac{1}{2}$  ft base  
 $1\frac{1}{2}$  ft high N. of cor  
 In dense brush

11054 Road S.W. &amp; N.E.

13026.44 Set a volcanic  
 rock  $24 \times 18 \times 6$  ins  
 18 ins in ground  
 for 20 mile cor.  
 marked S.J.B.N.  
 20 on E and P.L. on W  
 dig pits  $18 \times 18 \times 12$  ins  
 on line N. & S. 5 ft dept.:  
 raise a mound  $3\frac{1}{2}$   
 ft base  $1\frac{1}{2}$  ft high N. of cor

BOOK 1773

W. bdy

In dense brush  
 Land level soil 1<sup>st</sup>  
 and 2<sup>d</sup> rate

14350 Brush becomes more  
 scattering and stunted  
 Land rises to south  
 Dense undergrowth  
 5200 ft

15666.44 Set a granite rock  
 30 x 12 x 6 ins. 22 ins  
 in ground for 20 1/2  
 miles cor. marked  
 S.J.B.N 20 1/2 M. on E  
 and PL on W:  
 dig pits 18 x 18 x 12 ins  
 on line 3 ft apart  
 raised a mound 3 1/2 ft  
 base 1 1/2 ft high W of cor  
 Huachuca PK No 1 to S 25° - 55° W  
 " " " " S 16° W

N. bdy

8306.44 Set a granite rock  
 21 x 13 x 9 in 15 1/2 in  
 in ground, <sup>for</sup> 21 mile  
 cor. marked S.J.B.N.  
 21M on E and PL on W.  
 dig pits 18 x 18 x 12 in  
 on line N & S 5 ft dist.:  
 raise a mound  
 3 1/2 ft base 1 1/2 ft high  
 N. of cor.

Aschuelo Peak N01 to S 42°-24' W

" " " 2 " S 16°-47' W

Land level and  
 rolling soil 2<sup>d</sup> & 3<sup>d</sup> rate

Dec 5<sup>th</sup>

Dec 6<sup>th</sup>

20946.44 Set a granite rock 24 x  
 12 x 7 in 18 in in  
 ground for 2 1/2 mile  
 cor. mark S.J.B.N. 2 1/2 M



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N. bdy

on the E and P.L. on W  
 dig pits 18x18x12 in on  
 line 3ft dist. N.B. 1/2 raise  
 a mound 3 1/2ft base 1 1/2  
 ft. high N. of cor

Chackton Peak br 565 1/4 E  
 Huachuca N 3 br 517 1/2 W

23275 Ascend N.W. slope of mountain

23586.44 Set a granite rock  
 24x12x7 in 18 in  
 in ground for 22  
 mile corner marked  
 S.J.B.N. 22 Mon E  
 and P.L. on N.

Raise a mound of  
 stone 2 1/2ft base  
 2ft high N. of cor  
 pits impracticable  
 Mt. Mighetton (Santa  
 Rita) br 585-10 W

BOOK 1773

N. body

Boston Mill br N 21-86

Land rolling and mountainous  
tannous soil 2d 58d rate24900 Ridge E. N. : midway  
between summit & flat

26025 Enter flat

26226.44 Set a granite rock 26x

10x8 ins 19 ins in  
ground for 22 1/2 mils  
cor. marked S.J.B.N.22 1/2 m on E and 11 on N.  
dig pits 18x18x12 ins  
on line N 50 3 ft dist.  
raise a mound

3 1/2 ft base 1 1/2 ft high

Rocky Peak br N 17-35 E  
about 200 ftKnoll 20 ft high br S 42 1/4 N  
about 250 ft

28841 Cross stone wall of

N. bdy

old building or enclosure  
me. brs  $S 70^{\circ} N$  &  $N 70^{\circ} E$ 

28866.44 Set a granite  $30 \times 12$   
 $\times 12$  ins.  $23$  ins in  
ground for  $23$  mile  
cor. marked  
S.J. B N. and  $23$  M on  
E and P.L. on N.

Raise a mound  
of stone  $2\frac{1}{2}$  ft base  
2 ft high N. of cor  
pits impracticable  
in center of old en-  
closure

Old Charleston burying  
ground 500 ft rt. of line  
sand/rolling soil  $22$  ft  $1/2$  ft  
28891 cross S. wall of old enclosure  
29130 Wash 4 ft deep.  $2\frac{1}{2}$  ft wide  
Course N.E.  
31375 Wash 6 ft deep. 20 ft wide

N. bdy

course N.E.

31506.44

Set a sand stone  
 $20 \times 14 \times 8$  ins  $15$  ins  
 in ground for  $23\frac{1}{2}$   
 mile cor. marked  
 S.J. 13. N.  $23\frac{1}{2}$  N on E  
 and PL on N  
 dig pits  $18 \times 18 \times 12$  ins  
 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  
 Between big wash  
 described and the  
 road from Charleston  
 to Ft Huachuca  
 about 50 ft from latter

31556

Road S N &amp; NE

33434.24

The correct distance  
 as calculated by

BOOK 1773

N &amp; S. bdy.

Deputy Allis, I set  
 a porphyry rock  
 25 x 9 x 9 ins 19 ins in  
 ground for angle  
 cor no. 7 marked  
 S.J.B.N.  $\Delta$  7 on N.E.  
 and P.L. on S.W.; dig  
 pits 24 x 24 x 12 ins N  $10^{\circ}$  02' W  
 4 ft and N  $79^{\circ}$  58' E 4 ft.  
 raise a mound  
 4 1/2 ft base 1 1/2 ft high  
 S of cor.

U.S. Mineral Monument  
 Bronkova Hill

br S  $77^{\circ}$  - 18' E

San Jose PK br S  $25^{\circ}$  - 18' E

Atashucha PK No 3

br S  $21^{\circ}$  - 02' W

Thence I run  
 N  $79^{\circ}$  - 58' E

S. bdy.

240 Road N S

712.2 Set a volcanic rock  
26 X 18 X 5 in 20 in in  
the ground for 24 mile  
cor. marked S.T.B.N.

24 X 2 on N and P.L.

on S. dig pits 18 X 18  
X 17 in on lineE & W 5 ft dist. raise  
a mound 3 1/2 ft base  
1 1/2 ft high N. of cor.Land mark, soil  
2d rate.

2802 Road N.E. S.W.

3150 Valley road N.S.

3328.2 At 3352.2 The point  
for 24 1/2 miles cor.falls in a wash &  
set a witness cor.,

a granite rock 24 X 18 X 10 in

## S. body.

W. C. Conn

18 ins in ground marked  
 S. J. B. N. 24 1/2 M on the N  
 and P. L. on S <sup>177 C. on N. face</sup> dig pits  
 18 x 18 x 12 ins on line  
 E & N 3 ft dist: raise  
 a mound 3 1/2 ft base  
 1 1/2 ft high N. of cor.  
 On a ridge between  
 old road and big  
 wash.

3363 Center of Wash 5 ft deep  
 30 ft wide Course N.E.

3402 Wire fence N. body of  
 Starks' Corn field  
 br N.W.

3850 Starks' ranch house  
 about 300 ft south.

4577 Wire fence E. body of  
 field N.W.

4600 Center Saunders River

## S. bdy.

- 10 ft wide Course N.
- 4777 Wire fence Ariz. S. E.  
R.R. NW S E
- 4832 Center A & S. E. R.R. track  
on a curve NW S E
- 4880 Telegraph line NW S E  
E. W.
- 4890 Fence E. bdy NW S E  
4920 Road 71 and 95  
5992.2
- Set a porphyry rock  
24 x 12 x 8 ins 18 ins  
in the ground for 20  
miles cor, marked  
S. J. B. N. 25 (X) on N  
and PL on S.
- Run a mound of  
stone 2 1/2 ft base  
2 ft high N of cor  
pts impracticable  
Stack of Corbis Mill  
brs N 80° - 35' W about  
1/2 mile



S. body

- Var of needle  $14^{\circ} 25' E$   
 Sand mesa, valley  
 and hill. Soil  
 1<sup>st</sup>, 2<sup>d</sup>, 3<sup>d</sup> rate.
- 8132 Shaft 4 ft deep 5 ft  
 at of line
- 8305- Var of needle  $16^{\circ} 20' E$
- 86322 Set a porphyry rock  
 $20 \times 12 \times 10$  ins 15 ins  
 in ground for  $25\frac{1}{2}$   
 mile cor. marked  
 S.J.B.N.  $25\frac{1}{2}$  N on N  
 and P.L. on S.
- Raise a mound  
 of stone  $2\frac{1}{2}$  ft base  
 2 ft high N of cor  
 pits impracticable  
 In a depression
- 9/21 Variation of needle  
 $9^{\circ} 50' E$

Concluded, Book 1774.