

CONTINUED

2.

BOOK 993

*Subdivisions
of the*

Tp. 24 S., R 24 Ea

BOOK 993

4-978

993

FIELD NOTES
GENERAL LAND OFFICE.

No. 993

Indexed, Book 992.

56.

Township 24 S R. 24 E

6	5	4	3	2	1
7	8	9	10	11	56 12
18	17	16	15	14	58 63 13
19	20	21	22	23	65 70 24
30	29	28	27	26	25
31	32	33	34	35	36

Subdivision of 5-7
Tfr 24 SR 24 E No. 993

- also Raise mid of earth
3 1/2 ft base 1 1/2 ft high
1/2 of cor.
- 49.00 Leave brush, enter meadow
- 57.00 Leave meadow, enter brush
Ascend
- 64.40 Summit ridge brs E + W
Descend
- 70.00 Leave brush enter
~~brush~~ meadow brs N + S
- 80.00 Set sandstone 18x18x8 ins
12 ins in ground for cor sec
11, 12, 13 + 14 marked with
4 notches on S + 1 on E
edges; dig futs 18x18x12
ins, in each sec 5 1/2 ft dist.
raise mid of earth 4 ft
base 2 ft high 1/2 of cor
Sand rough, dense
brush, grass.

5-8
BOOK 998 Subdivision of
Twp 24 S R 24 E

chs

Soil 1, 2, + 3 rate
Dues undergrowth \$3.70 chs

\$ 89° 58' Honrandon
bet sees 11 + 14

40.00 Sit temp 1/4 sec cov.

79.85 Intercept A + B line 9 ft A
cov sees 10, 11, 14 + 15.

Thence I run

A 89° 54' E on true line
bet sees 11 + 14, over
rolling ground,

Ascend

4.35- Road ^{Old Station No 30} Don Louis to U.S.
Custom House vis.
A + S E.

7.85 Summit of ridge bet A + B
descend

29.00 Leave brush, enter grass

39.92 1/2 Sit a limestone 24 x 18 x

Subdivision of 59

Tfr 24 SR 24

BOOK 993

class 4 ^{ins} 18 ins in ground
for $\frac{1}{4}$ sec cov, marked
 $\frac{1}{4}$ on N face; dig pits
18 X 18 X 12 ins E + W 3 ft dist,
Raise mid of earth $3\frac{1}{2}$ ft
base $1\frac{1}{2}$ ft high N of cov.

3-4.00 Leave grass enter brush.

62.35 Road Bisbee to US Custom
House brs N + SE.

65.00 Leave brush, enter meadow.

79.85 Cov secs 11, 12, 13 + 14.

Land rolling.

Brush + grass.

Soil 1 + 2 rate

Sept 29, 1898

Sept 30 1898

S $89^{\circ} 45' E$ on random
bet secs 12 + 13.

40.00 Sit temp $\frac{1}{4}$ sec cov

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BOOK 998

Subdivision of
Tpr 24 S R 24 E

cls
80 22

Intercept E bdy of Tpr
38 lks N 14' W from cor to
secs 7, 12, 13 + 18. (The correc-
tion for the return course
N 89° 29' W deviating more
than 21' from the course
of N bdy line of the Tpr
which is my base line)
I set a granite rock 16 x 10 x
10 ins 12 ins in ground
at the point of intersection
for the cor of secs 12 + 13 and
mark it C.C. on N face
with 4 notches on S + 2
notches on N edges, dig
pits 24 x 24 x 12 ins in
each sec 6 ft dist. +
raise a mound of earth
4 ft base 2 ft high by cor
+ changed the old cor from

Subdivision of 61
T₂₄ S₂₄ E BOOK 993

clus
one common to 4 secs
to one common to 2 secs.
From cor to secs 12 + 13
Thence I run on true line
bet secs 12 + 13

N 89° 45' W, over mesa

5.00 Descend south

0.00 Enter gulch course N + S

1.85 Leave gulch - ascend.

4.50 Summit ridge bet N + S

Descend south

6.85 Enter gulch course N + S.

8.00 Leave gulch ascend abruptly

16.00 Summit ridge bet N + S

Descend abruptly.

8.50 Enter meadow bet N + S.

Descend

31.00 Leave meadow, ascend.

34.00 Edge of plateau.

0.22 Set gravity rock 14 X 9 X 6 in

Subdivision of
T₂₄ S R 24 E

cls	9 ins in ground for 1/4 sec cor, marked 1/4 on N face, dig pits 18 X 18 X 12 ins E + S, dist 3 ft. Raise mid of earth 3 1/2 ft base 1 1/2 ft high N of cor	
43.30	Leave plateau - descend.	2
52.30	Bottom + ascend.	
54.20	Summit of ridge brs N + S Descend	2
58.30	Bottom + ascend	3
63.85	Fence of Mrs C Armstrong brs N + S.	3
66.00	Summit of ridge brs N + S, descend	4
70.25	Center of draw 1 ch inside brs S + N E, - ascend	
71.00	Summit ridge brs S + N E.	
72.20	Enter meadow	
80.22	Cor sees 11, 12, 13 + 14 Land rough + brushy.	

Subdivision of 63
T₂₄ S₂ R₂₄ E₆ BOOK 993

closo Soil 1, 2, + 3 rate
Grass

30³' W bet secs 13 + 14

Overrolling ground.

8.00 Enter meadow bet NW + SE.

5-25 Road Bisbee to ^{U.S. Custom} Armstrong's
house bet NW + SE.

29.00 Lean meadow, ascend
line ridge.

1.00 Mrs C Armstrongs house
E about 2 closo.

32.00 Edge of plateau bet NW + SE

40.00 Set a quartzite rock 18x12x5 in
12 in in ground for 1/4 ac
cov, marked 1/4 on W face,
dig pits 18x18x12 in N + S
3 ft dist + raise a md
of earth 3 1/2 ft base 1 1/2 ft
high W of cov.

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Subdivision of Tfr 24 SR 24E

- | cls | |
|-------|---|
| 42.00 | Gradual descent. |
| 46.00 | Abrupt descent. |
| 49.00 | Enter draw bcs N W + SE |
| 49.60 | Water hole 15-cks wide, ascend |
| 55.00 | Summit ridge bcs N W + SE - descend |
| 57.00 | Enter draw bcs W + E - ascend. |
| 65.00 | Steep ascent. |
| 66.00 | Summit bcs W + E - descend. |
| 68.00 | Enter draw bcs N W + SE. |
| 77.50 | Abrupt ascent. |
| 80.00 | Mark a cross + on rock
in place in line reef
for cor of secs 13, 14, 23 + 24,
cut four notches in rock S
+ 1 E of cross, build mon-
ument of rocks 3ft base
3ft high W of cor.
Pits impracticable.
Land level, rolling +
mountainous |

Subdivision of 65-
Twp 24 SR 24E BOOK 993

cls

Some brush.

Some grass.

Soil 1, 2, 3 + 4 rate

Mountainous land 57 cls.

S $89^{\circ} 54' N$ on a random
bet secs 14 + 23, over
mountainous land.

40.00 Set temp $1/4$ sec cor.

79.88 Intercept ^{with} N + S line. 7 lks S of cor
secs 14, 15; 22 + 23.

Thence I run

N $89^{\circ} 57' E$ on a true
line bet secs 14 + 23

Ascend.

29.00 Abrupt ascent of limestone Mt

33.58 Summit of ridge bet N + S.

Abrupt descent.

35.00 Gradual descent.

37.00 Bottom - abrupt ascent,

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class

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Subdivision of
Twp 24 S R 24 E

- 39.94 Chisel a cross + in line.
stone rock in place
for $\frac{1}{4}$ sec cov. also cut
on N side of cross $\frac{1}{4}$.
Build a monument
of rocks 3 ft base 2 ft high
N of cov.
Ditto infracticable
ascend
- 42.00 Summit of ridge bet
SE + NW, descend
- 46.55 Ball of limestone 30 ft-
high rises immediately S
of line + bet SE + NW.
Abrupt descent.
- 55.00 Bottom + ascend.
- 77.38 Summit of reef bet NW + SE.
- 79.88 Cov of secs 13, 14, 23 + 24.
Land mountainous
No timber, some brush.

Subdivision of 67
Tfr 24 & R 24 ^{BOOK} 993

chs

Some grass
Soil 3 + 4 rate.
Mountainous land 57 chs.

S 89° 45' E on a random
bet secs 13 + 24
over rough ground.

40.00

Set temp 1/4 sec cor.

81.56

Intersect ^{with} E bdy of Tfr.

86 lks N 19' W from cor to
secs 13, 18, 19 + 24.

As the correction to this
falling would make
my return course devi-
ate more than 21' from
course of N bdy (my base
line) I change the old
cor from one common
to 4 secs to one common
to 2 secs, by digging

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Subdivision of
T_h 24 S R 24 E

pits 24x24x12 ins in
 each sec, 6ft dist N E
 + S E of cor + raise mid
 of earth + stones 4ft base
 2 ft high N of cor. and
 at point of intersection
 I set a granite rock
 18x18x6 ins 12 ins in
 ground for cor to sec
 13 + 24 marked C.C. on
 N face with 3 notches
 on N + S edges, dig pits
 24x24x12 ins in each sec
 6ft dist from cor + raise
 mid of earth + stones
 4ft base 2 ft high N of cor.
 Thence I run
 N 89° 45' W on a true
 line bet sec 13 + 24
 Descend

Subdivision of 69
Tr 24 SR 24 E BOOK 993

- cls
1.30 Enter draw brs N + S
2.50 Leave draw, ascend
6.10 Summit of ridge brs N + S
Descend into meadow.
29.54 Road San Pedro River
to U. S. Custom House
brs N W + S E.
33.60 Road brs N + S
35.50 Water hole.
41.56 Set a limestone for $\frac{1}{4}$ sec
cov $14 \times 8 \times 6$ ins 9 ins in
ground marked $\frac{1}{4}$ on N
face; dig pits $18 \times 18 \times 12$ ins
E + W, dist 3 ft. raise
a mid of earth $3\frac{1}{2}$ ft base
 $1\frac{1}{2}$ ft high N of cov
48.00 Leave meadow, ascend
49.41 Summit brs N + S.
Abrupt descent
46.56 Bottom + ascend

70 Subdivision of
T₁₄ S R 24 E

BOOK 993

ch_s

79.50 Abrupt ascent
80.50 Level ridge b_s N₄ + S_E.

81.56 Cor secs 13, 14, 23 + 24
Land rolling, level,
& mountainous.
Soil 1, 2 + 3 class
Good grass.
Some brush
Mountainous land 32.15 ch_s

50' 3' of bt secs 23 + 24
Over mountainous land
Descend

1.00 Gulch b_s N₄ + S_E
Ascend

12.55 Intercept Internat'l Bdy
Line 21.70 ch_s East of In-
ternational Bdy Monument 1091
Set a limestone 18 X 8 X 5 ins
12 ins in ground

Subdivision of
Tfr 24 SR 246

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for a closing cor mark
ed CC on N face,
dig pits 24x18x12 in
crosswise of each line
E + N 3ft + N 7ft dist.
+ raise mid of earth
4ft base 2ft high N of cor.
Land mountainous
Soil 3rd rate.
Some grass.
No timber.

Mountainous land 12.55 chs

Sept 30, 1898

Subdivision of
Twp 24 S R 24 E

General Description
This Twp (fractional) is
mountainous in N.E. & S.E.
parts, but is generally
rolling mesa or prairie
land. The soil on the
mesas is gravelly loam
& would be very produc-
tive if irrigated.

Water is not easily obtained.

At Heyn's ranch is a well

150 ft deep yielding an
abundance of water.

at Mrs Armstrong's water
is near the surface.

The new station of Saco

at terminus of Saco Branch
of A & S.E. RR is located
in extreme S of Twp.

Here they are now boring

Subdivision of 73
T_p 24 S_R 24 E BOOK 993

a well, hoping to find artesian water.

The native grasses are found in abundance; the range is of the very best.

The indications are favorable for minerals in the N.E. portion.

Excellent building stones rectangular in form + easily worked, are obtained from line ridge near Mrs. Armstrong's.

There is one settler each in secs 24 (fractional), 13 + 21 (fractional). There are two in sec 7 + the embryo town of Nacolis in sec 19 (fractional).

74 Subdivision of
Tfr 24 S R 24 E.

Tfr 23 S R 24 E is
unsurveyed but the
Mule Mts cover perhaps
 $\frac{2}{3}$ of same.

Tfr 24 S R 23 E (fractional)
is quite similar to the
one just surveyed
contains already at least
three settlers, is crossed
by the Naco Branch of the
A + S. E. R. R. + should
be surveyed.

John A. Rockfellow
U. S. Deputy Surveyor

Extract from letter dated
5/8, 1849.

House referred to as in S. W. cor.
of S. E. $\frac{1}{4}$ of sec. 18 should be
recorded as house of B. J. O'Riellys

I should have included in same notes the following: in S. W. $\frac{1}{4}$ of sec. 18 near dividing line between S. E. $\frac{1}{4}$ & S. W. $\frac{1}{4}$, house of J. J. Newell dist. from $\frac{1}{4}$ cor. about 25 chs., also, in N. W. $\frac{1}{4}$ of N. E. $\frac{1}{4}$ of fractional sec. No. 19 house of M. S. Shelby dist. from $\frac{1}{4}$ cor. 2.67 chs. and dist. from house of B. J. O'Rielly (already mentioned) 2.33 chs.

J. F. Rockfellow

List of Names.

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A List of the Names of the Individuals
 employed by *John A. Beckfellow*
 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
Subdivision of
Tp 24 S. R 204 E

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

Wm. Hays Chainman.

H. H. Leland Chainman.

Chainman.

Chainman.

M. H. Connor Roundman
 Axeman.

M. H. Connor Axeman.

Felix Buruela Flagman.

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 Subdivision of Township 24 South Range 4 East

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.

Wm. Hays Chainman.

H. H. Seland Chainman.

Chainman.

G. A. O'Connor Monumentman
Chainman

M. H. O'Connor Axeman.

Axeman.

witness:
W. Hays

Felix + Barriela Flagman.

Sworn to and subscribed before me, this 1st

day of October, 1898.

John A. Rockfellow
U. S. Deputy Surveyor
Notary Public.

(SEAL.)
No officer authorized to administer oaths myself being available with

Final Oath of U. S. Deputy Surveyor.

I, John A. Richfellow
 U. S. Deputy Surveyor, do solemnly swear that in
 pursuance of a contract received from ~~Royal A.~~ ^{George}
~~Christ~~ Johnson, United States Surveyor-General for Ari-
 zona, bearing date of the 2 day of

May 1898, 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 Subdivisions

of Tr 24 south
Range 24 East

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

instructions other than
at a great

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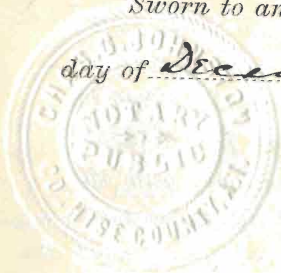
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manner described in the field notes, and that the foregoing are the true Field Notes of such survey; and should any fraud be detected I will suffer the penalty of perjury, under the provisions of an act of Congress approved August 8, 1846.

John A. Rockwell
U. S. Deputy Surveyor.

Sworn to and subscribed before me this 14th

day of *December*, 1898.



Charles Johnston
Notary Public

Commission Expires Apr. 18, 1899.

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BOOK 993

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U.S. Surveyor General's Office.

Tucson, Arizona, *May 23, 1899.*

The foregoing Field Notes of the survey of

*The Subdivisions of
T.P. 24 S. R. 24 E.*

of the Gila and Salt River Base and Merid-

ian, Arizona, executed by *John A.*

Rockfellow D. S. under his contract of the

21st day of *May* 1898, having been

critically examined and the necessary

corrections and explanations made, the said

Field Notes and the surveys they describe,

are hereby approved.

George Christ

U.S. Surveyor General.