

See Indy Deputy Surveyor.

T. ----- R. -----

Meridian.

1674

BOOK 1674

1674

Field Notes

OF

the 3 Standard Parallel ^{North} lines of
between Township 12 & 13 Range 4, 5 & 6 W
Sala and Salt River Meridian, California, ^{Arizona}

BOOK 1674

BY

S. W. Foreman Deputy Surveyor,

under ⁵ *May 29* 1871.

Survey commenced *July 28* 1871

Survey completed *July 29* 1871

1674

Platted,

Copied for Washington,

Transcript sent to Commissioner,

USDI-BLM
DSC 1276-23
(February 1980)

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BOOK 1674

3rd Standard Parallel North
along

S-Bdy	T. 13 N,	R. 6 W,			1
" - "	" " "	" 5 W,			4
" - "	" " "	" 4 W,			11

S. 13 T., R. 4 W.

31	32	33	34	35	36
11	12	13	14	15	16
6	5	4	3	2	1
S. 13 T., R. 5 W.					
31	32	33	34	35	36
4	5	6	7	8	9
6	5	4	3	2	1
S. 13 T., R. 6 W.					
31	32	33	34	35	36
				2	3
6	5	4	3	2	1

1A
BOOK 1674

Preliminary Oaths of Assistants.

I, _____ do solemnly swear that I will well and truly perform the duties of Compassman, according to instructions given me, and to the best of my skill and ability.

Subscribed and sworn to before me, this _____ day of
187

U. S. Deputy Surveyor.

—
We, Joseph Fennel and
S. S. Harris

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven

ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines, that we will assist in measuring, to the best of our skill and ability.

Joseph Fenwick
J. L. Harris

Subscribed and sworn to before me, this 10th day of
June 1871

J. C. Mc Caffrey
~~U. S. Deputy Surveyor.~~
Notary Public



We, James Daly & Geo. Carr
do solemnly swear that ~~we~~ we will well and truly perform the
duties of ~~Asst~~ Asst Surgeon & Flagman
according to instructions given ~~us~~ us, and to the best of ~~our~~ our
skill and ability.

James Daly
Geo. W. Carr

Subscribed and sworn the be before me, this 10th
day of June 1871

J. P. M^d Caffrey
~~Notary Public~~
Notary Public



1674

101

South Boundary Township 13 North, Range 6 West
 Gila and Salt River Meridian

BOOK 1674

From the closing corner to sections
 2nd and 3. of Township 12 North,
 Range 6 West, I run
 10.56 chains West for convergency
 and set a stone 20 x 10 x 10 inches
 in a stone mound, as per instruc-
 tions, for the standard corner
 to sections,
 34th and 35th.

on the
 South line of township 13 North
 Range 6 West.
 No trees near.

Township 13 North, Range 6 West
Gila and Salt River Meridian

No East, along south line of section 35,
on 3^d Standard line.,
var. $13^{\circ} 42'$ East.

(as per transit observation of Polaris)
40.00 Set a $\frac{1}{4}$ section corner post in
stone mound as per instructions.

No trees near.
80.00 Set a stone $16 \times 10 \times 8$ inches as per
instructions, for standard corner
to sections 35^{and} 36.

No trees near.

Land broken and stony.

Soil poor. No timber.

- Private - A d-d good place for
Indians - good hiding places
for them -

Township 13 North, Range 6 West
 Gila and Salt River Meridian

As East, on south boundary of section 36.
 Far $13^{\circ} 42'$ East.

40.00 Set a $\frac{1}{4}$ section corner stone, 16×10
 $\times 4$ inches as per instructions.
 No trees near.

80.00 Set a stone $18 \times 10 \times 6$ inches in
 stone mound as per instructions
 for corner to sections
 36 and 31.
 No trees near.

Land nearly level and large
 granite boulders.

Soil 2^o rate: no timber.
 Good grass.

Township 13 North, Range 5 West

Gila and Salt River Meridian

- Chs From the corner to sections 31st & 36th of townships 13 North, Ranges 5th & 6 West. I run. —
East, on south boundary of section 31.
var 13^o 42' East.
- 22.50 Creek 25 links wide in deep rocky cañon, runs north.
- 40.00 Set a $\frac{1}{4}$ section corner stone 16 x 8 x 6 inches, as per instructions.
No trees near.
- 80.00 Set a stone 18 x 10 x 10 inches, as per instructions, for the standard corner to sections 31st & 32nd.
No trees near.
- Land broken; Soil 5th rate.
No timber.

Township 13 North, Range 3 West
 Gila and Salt River Meridian.

- Chs East, on south boundary of section 32.
 or $13^{\circ} 42'$ East
- 11.00 Begin descent of east slope.
- 40.00 Set a $\frac{1}{4}$ section corner stone
 $14 \times 8 \times 6$ inches as per instructions.
 No trees near. —
 and enter oak brush.
- 80.00 Set a stone $18 \times 10 \times 10$ inches, in
 stone mound, as per instructions,
 for the standard corner to sections
 32 and 33 .
 No trees near.
- Land, steep, rocky east slope
 of mountain: not much soil,
 covered with granite rock.
 No timber.
 Oak brush thickets.

Township 13 North, Range 5 West
 Side ^{2nd} Salt River Meridian

Chs East, on south boundary of section 33
 S $13^{\circ} 42'$ East

40.00 Set a $\frac{1}{4}$ section corner Post
 in stone mound as per instructions.
 No trees near.

80.00 Set a stone $18 \times 10 \times 4$ inches
 as per instructions for the
 corner to sections.

33 rd 34.

No trees near.

Land, steep, rocky, east
 slope of mountain.

Some soil, but stony.

No timber.

Township 13 North. Range 5 West
Gila and Salt River Meridian

- Chs East, on south line of section 34.
at $3^{\circ} 42'$ East
- 40.00 Set a $\frac{1}{4}$ section corner stone
16 x 10 x 6 inches, as per instructions.
No trees near.
- 45.00 Top of steep bluff, north and south.
- 58.00 Bottom of same and dry creek.
two links wide, runs north east
and enters level land.
- 73.00 A curve of road comes to the line
on the south side and bears
south east and south west.
- 80.00 Set a stone 18 x 16 x 10 inches
as per instructions, for the standard
corner to sections, ~~3, 3, 34~~ 35,,
on the north edge of road.
Land, broken No trees near.
- steep and stony
Soil poor and no timber.
Oak brush.

Township 13 North, Range 5 West

Line ⁴⁰⁰ Salt River Meridian

To East, on south boundary of section 35.
 var. $13^{\circ} 42'$ East.

Here enter west side of the level
 lands of Kirland valley.

11.00 Enter cornfield, bears north and south

30.00 House 20 chains south of line.

36.60 Kirland creek, 40 links wide runs
 north.

40.00 Set a $\frac{1}{4}$ section corner post in
 a mound and pits as per in-
 structions. No trees near.

53.00 Leave cultivated lands, - bears
 north and southeast.

80.00 Set a Post in a mound and
 pits as per instructions, for the
 corner to sections 35 and 36.

No trees near.

Land level; Soil 1st rate.

July 28 No timber
 July 28th 1871

Township 13 North, Range 5 West

Old and Salt River Meridian

Chs East, on south line of section 36.
var. $13^{\circ} 40'$ East.

(as per transit observation of Polaris)

37.00 Bluff 50 ft. high, bears north west $\frac{2}{3}$ south east.

40.00 Set a '44 section corner stone $16 \times 10 \times 8$ inches, as per instructions, on top of bluff. No trees near.

68.00 Apex of round knoll, 50 feet high.

79.75 Dry ravine runs south west.

80.00 Set a stone $18 \times 10 \times 6$ inches in a mound and pits, as per instructions, for the standard corner to sections 31nd & 36., being the township corner.
No trees near.

Land level and rolling.

Soil 1st and 2^d rate.

No timber: Plenty of grass.

General Description

Townships 12^{and} 13, North,
of Ranges 5 West cover the
greater part of Kiskadee Valley,
the course of which is north
west, and contain some of the
best lands in Northern Arizona.

The greater portion of this
valley is in cultivation, and
has about twenty settlers living
upon the lands.

The soil is very fertile
and will produce most of the
agricultural products common
to this latitude.

Township 13 North, Range 4 West
Gila and Salt River Meridian

- do East. on south line of section 31.
Var. $13^{\circ} 40'$ East
- 10.50 Steep bluff, 50 feet high, bears
north east.
- 40.00 Set a $\frac{1}{4}$ section corner Post in
a mound and pile, as per
instructions.
- 80.00 Set a stone $16 \times 10 \times 4$ inches,
as per instructions, for the
standard corner to sections
31 and 32.
- No trees near.
- Land, broken, low foot hills
near the north edge of the
valley. Soil 2^d rate.
- No timber.
- Valley lands $\frac{1}{2}$ mile south
of line and under cultivation.

Township 13 North, Range 4 West
Gila and Salt River Meridian

Chs East, on south line of section 32,

Sec. $13^{\circ}40'$ East

40.00 Set a $\frac{1}{4}$ section corner post
in a mound and pits, as
per instructions.

No trees near.

57.00 Wet cañon runs south.

80.00 Set a post in mound and
pits, as per instructions, for
the corner to sections

32 nd 33.

No trees near.

Land, broken, foot hills.
a high mountain extends
to the north west.

Soil & rate: No timber.

Township 13 North, Range 4 West
Gila and Salt River Meridian

- Chs East, on south line of section 33.
Var. $13^{\circ}40'$ East.
- 40.00 Set a $1/4$ section corner post
in mound and pits, as per
instructions.
- 59.50 Road bears north and south.
No trees near.
- 80.00 Set a Post in mound and
pits, as per instructions, for
the corner to sections
33 and 34.
- No trees near.
- Land rolling.
Soil 2^o rate.
No timber.

Township 13 North. Range 4 West
Gila and Salt River Meridian

Chs East. on south line of section 34.
Sav. $13^{\circ} 40'$ East.

40.00 Set a $\frac{1}{4}$ section corner Post
in mound and pits as per
instructions.

No trees near.

80.00 Set a Post in mound and
pits, as per instructions, for
the corner to sections.

34 and 35.

No trees near.

High table land.

Soil 3rd rate.

No timber.

Good grass.

Township 13 North. Range 4 West
Tila and Salt River Meridian

Chs East. on south line of section 35.
Var. $13^{\circ} 40'$ East.

10.00 Begin steep ascent of mountain.

40.00 Set a stone $18 \times 8 \times 6$ inches
as per instructions, for $\frac{1}{4}$ section
corner.

No trees near.

80.00 Set a stone $18 \times 10 \times 10$ inches
as per instructions, for the
corner to sections.

35 and 36.

No trees near.

Land. steep west slope.
Soil. poor and granite rock.
No timber.

Township 13 North, Range 4 West
Gila^{Co} Salt River Meridian

Chs East, on south line of section 36.
Var. $13^{\circ}40'$ East.

40.00 Set a $\frac{1}{4}$ section corner stone
 $18 \times 10 \times 4$ inches, as per instructions.
No trees near.

80.00 Set a stone $18 \times 10 \times 6$ inches
as per instructions, for the
corner to sections,
36^{and} 31.
being township corner.
No trees near.

- Land, steep west slope and
rocky.

Soil poor: No timber,
Oak brush.

At this point the Mountain
becomes so abrupt that I
can not extend this line

General Description

any farther East. I am therefore Compelled to run a line North & pass the Mountain on a line between Townships 13 & 14 North.

There are some good lands and several Settlers in Tp. 13 N. Range 4 W. and should be surveyed at an early day.

S. W. Foreman
U. S. Dept. Surveyor.

July 29th 1851.

General Description

Skull Valley is embraced in Townships 13th & 14th North, of Range 4 West, and is occupied by some ten or twelve men engaged in farming. The lands are of good quality, and these townships should be subdivided.

List of Names.

A List of the Names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the 3rd Standard line between Tps. 12 & 13 N. in Ranges 6.5 & 4 W. of Sila & Salt Run Meridian

showing the respective capacities in which they acted.

Joseph Gruenl
 O. L. Harris
 Geo. W. Carr
 James Dale

Compassman.

Chainman.

Chainman.

Axeman.

Flagman



Final Oaths of Assistants.

We hereby certify that we assisted Solomon W. Foreman Deputy Surveyor, in surveying the 3rd Standard Parallel line North between Tps. 12 & 13 North of Range 6. 5 & 4 West of the Gila & Salt River Meridian and base lines —

and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor-General.

Joseph General
 J. L. Hunt
 George W. Carr

Subscribed & sworn to
 before me this 29th day
 of July 1871.

E. J. Corwells, Clerk
 Court. 3^d Dist Arizona.



Final Oath of Deputy Surveyor.

I, Solomon M. Forman
 Deputy Surveyor, do solemnly swear that, in pursuance
 with a contract with John Hasson
 United States Surveyor-General for Arizona, bearing date
 the day of , I have well, faithfully
 and truly, in my own proper person, and in strict con-
 formity with the instructions furnished by the Surveyor-
 General, the Surveying Manual, and the laws of the
 United States, surveyed all those parts or portions of
 the 3rd Standard Parallel
 North, between Townships
 12 and 13 North of Range
 6.5. & 4 West of the Silver
 & Salt River Base & Meridian
 lines.

as are represented in the foregoing Field Notes as having

been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and that the foregoing are the true and original Field Notes of such Survey.

Solomon H. Foxman

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 29th
day of July 1871

E. Cowells

Chas Dist Court

3^d Dist Arizona



Surveyor General's Office
Tucson A.T.
October 20th 1871

The foregoing field Notes of
the survey of the 3^d Standard
Parallel North, between Tps
12 & 13 N. Ranges 6, 5th & 4th W.
Gila and Salt, River Meridian
in the Territory of Arizona
executed by S. A. Foreman
U.S. Deputy Surveyor under
his contract dated May 29th 1871
having been critically examined
the necessary corrections and
explanations made, the said
Field Notes and the Surveys they
describe are hereby approved

J. W. Mason
U.S. Surveyor General
for Arizona