

2901

1 No. 1062  
Field Notes

BOOK 1062  
BOOK 1062

of the survey of the Sub-  
division lines of Township  
18 N. range 6 W. of the  
Gila and Salt River  
Meridian, Arizona.

Executed by O. W. Case.

U. S. Dep. Sur. under his con-  
tract dated July 29, 1872.

Survey commenced Nov. 20, 1872

Survey completed Nov. 22, 1872

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BOOK 1062

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 \_\_\_\_\_ 1877

U. S. Deputy Surveyor.

We, Edward Byrne and Andrew J. Shrope do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon un-

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

Edward Byrne  
Auditing Shop

Subscribed and sworn to before me, this 6<sup>th</sup> day of  
November 1872

E. E. Ewell

Clerk Dist Court & Deputy Surveyor.

Navajo County Arizona



No. 1062

Ormat H. Case Deputy SurveyorSp 18 North Range to West-  
Gila and Salt river meridianField Notes

of  
The Subdivision lines of  
the Fractional Township 18  
North Range to West Gila  
and Salt river Base and  
meridian -

Territory of Arizona  
by

Deputy Surveyor

Under his contract of July 29<sup>th</sup> 1872  
 Survey commenced Nov: 20<sup>th</sup> 1872  
 " completed Nov: 20<sup>th</sup> 1872

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ROOK 1062

4-674.

Township *18 N.* R. *6 W. Sec 1 R B 2 M.*

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
		<i>21</i>	<i>19</i>	<i>12</i>	<i>6</i>
19	20	<i>20</i>	21	<i>18</i>	22
		<i>20</i>	<i>16</i>	<i>10</i>	<i>4</i>
30	29	28	<i>15</i>	27	<i>9</i>
			<i>14</i>	<i>8</i>	<i>2</i>
31	32	33	<i>13</i>	34	<i>7</i>
			<i>7</i>	35	<i>1</i>
					36

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Township 18 North  
Range 6 West

1E

BOOK 1062

Begin at the established  
corner to Secs 35 and 36  
on Township line thence  
North between Secs 35 and 36

Ch

Va 15<sup>o</sup> East as per

Burt's Improved Solar Compass

4,000

Set a stone 18 x 10 x 8 ins in a  
mound of stone for 1/4 Sec cor  
as per instructions - No tree -

6,000

Begin ascent of hill bear East  
and N. W.

8,000

Set a stone 18 x 10 x 8 ins in  
a mound of stone as per  
instructions for the cor: to Secs  
25, 26, 35 and 36 from which  
a Cedar 8 in dia bears S 10<sup>o</sup> W 85 links  
No others near - corner on West  
slope of hill, Land rolling  
Soil poor, Lumber Pine and  
Cedar -

- 2  
 ch East on random line  
 between Sects 25 and 36  
 Va 15° East
- 2200 Summit of hill and begin  
 descent bear N and E.
- 4000 Set temporary 1/4 Sec cor as  
 per instruction -
- 7500 Entered field bears N to and  
 S.W.
- 8000 Intersected Township line  
 at post corner to Sects 25  
 30, 31, and 36 from which  
 corner I run  
 West on true line  
 between Sect 25 and 36  
 Va 15° East
- 4000 marked a Pinon (as per  
 instructions) 10 ins dia  
 for 1/4 Sec cor - No trees
- 8000 The cor to Sects 25, 26, 35  
 and 36, Sand rolling



Township 18 North  
Range 6 West

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Ch Soil 2<sup>nd</sup> rate, Lumber Pine  
and Juniper.

North between secs 25 and  
26 =

Va 15<sup>th</sup> East.

- 23,00 Foot of full on North side
- 24,00 Walnut Creek, South branch  
flows N.E. 25 links wide =
- 40,00 Set a Stone 18x14x4 in a  
mound of stone (as per instructions)  
3 feet high for 1/4 sec cor = No trees
- 50,00 Hardy's Toll road bears S.E.  
and N.W.
- 56,00 Walnut creek flows N.E. 1 ch  
wide =
- 70,00 Road to Hualpai bears E and  
W.
- 80,00 Set a Stone 18x10x4 in a  
mound of stone as per instructions  
for the cor: to sec: 23, 24, 25

Ch and 26 from which  
a cedar 10 in dia bear S 82° W 60  
links

No others near, land rolling  
Soil 1<sup>st</sup> and 2<sup>nd</sup> rate  
scattering lumber of cedar  
and Walnut

East on random line  
between Sect 24 and 25  
Va 15<sup>th</sup> east

20,00 House & chain south with  
field bear E and W

40,00 Set temporary 1/4 sec cor as  
per instruction

59,00 Entered limits of camp  
Hualpai bear N and E

79,00 Road to Hualpai bear N & E

80,00 Intersected east boundary  
of Township 40 links south  
of post cor to Sect 19, 24, 25

Township 18 North  
Range 6 West

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ctv and 30 from which cor I run  
S  $89^{\circ} 43' W$   
on true line between Secs  
24 and 25  
Va  $15^{\circ}$  East

4,000 Set a post in a mound with  
pins as per instruction for  $\frac{1}{4}$   
sec cor from which  
a cedar 36 in dia bear  $N6^{\circ} E 104'$   
links = No others near =

8,000 The corner to Secs 23, 24, 25 and  
26. Land level, soil  $1\frac{1}{2}$  and  
 $2^{\text{nd}}$  rate = Lumber cedar =

North between Secs 23 and 24  
Va  $15^{\circ}$  East

4,000 Set a stone  $18 \times 14 \times 12$  in a mound  
of stone as per instruction for  $\frac{1}{4}$   
Sec cor from which  
a cedar 18 in dia bear  $N44^{\circ} E 200$  links  
No others near

Township 18 North  
Range 6 WestCh  
8000

Set a Stone 10x10x10 in a mound of stone as per instruction for the cor to Sect 13, 14, 23 and 24 - No trees near -  
Land rolling - Soil poor  
Timber Cedar mostly

East on random line  
between Sect 13 and 24  
Va 15° East

40,00 Set temporary  $\frac{1}{4}$  Sec cor as per instruction

79,90 Intersected East boundary of Township 35 links South of post cor to Sect 13, 18, 19 and 24 from which cor I run  
S 89° 45' W  
on true line between Sect 13 and 24  
Va 15° East

39,95 Set a Stone 15x10x10 in a mound of stone for  $\frac{1}{4}$  sec cor

Township 18 North

Range 6 West

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Ch as per instructions - No trees near  
79,90 The cor to Sec 13, 14, 23 and  
24

Land rolling Soil 3<sup>rd</sup> rate  
Timber scattering Juniper

North. between Sec 13 and 14

Ta 15° East

15,00 Steep face of Juniper mountain  
bear to and W

On account of the  
inaccessible front of Juniper  
mountain I could not extend  
this line any further North.  
Sand poor and unfit for  
cultivation

North between Sec 34 and 35

Ta 15° East

22,00 Begin ascent of hill bear to  
N. W.

Township 18 North  
Range 16 West

- Ch  
29,00 Summit flat table land  
40,00 Set a Stone 18 x 14 x 10 in a  
mound of earth with pits as per  
instruction for  $\frac{1}{4}$  sec cor  
45,00 Begin descent N.W. & S.E.  
79,00 Foot of hill bear S.W. and S.E.  
80,00 Set a Stone 12 x 10 x 10 in a  
mound with pits as per instruction  
for the cor to Sec 26, 27, 34  
and 35, No trees -  
Land rolling Soil 2<sup>nd</sup>  
rate No timber.

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East on random line  
between Sec. 26 and 35

Va 15<sup>o</sup> East

- 40,00 Set temporary  $\frac{1}{4}$  sec cor as per  
instruction  
68,00 Begin ascent of hill 100 ft high,  
bear N and S  
80,10 Intersected N and S line at

Township 18 North  
Range 6 West

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Ch post cor to Sec 25, 26, 35 and 36  
from which cor I run  
West on true line between  
Sec 26 and 35  
Va 15° East

40,05 Set a stone 16 x 12 x 8 in a mound  
of stone as per instruction for the  
cor to 1/4 section.

8,000 The corner to Secs 26, 27, 34  
and 35. Sand rolling, Soil  
2<sup>nd</sup> rate, No timber

North between Sec 26 and 27  
Va. 15° East

10,00 Walnut Creek, South branch  
25 links wide, flows N. to

40,00 Set a stone 16 x 12 x 10 in a  
mound with pits as per instruction  
for 1/4 sec. cor. from which  
a Walnut 10 in dia bear 60 links

6,100 Walnut Creek flows S. to 100

Township 18 North  
Range 6 West

ch links wide  
7300 Road to Hardyville from  
Hauptai bear NW and S to  
8000 Set a Stone 20x10x6 in a  
mound with pits for the cor  
to Sec 22, 23, 26 and by  
from which  
a Cedar 4 in dia bear North 10 W the  
" " 18 " " " 150° E 120"  
No others near  
Sand rolling soil 1<sup>st</sup> and 2<sup>nd</sup>  
rate - Timber Walnut and  
Cedar.

East on random line  
between - Sec 23 and 26  
Va 15° East

4000 Set temporary 1/4 Sec cor as  
per instruction  
6000 Summit of hill bear N and S  
8000 Intersected N and S line at



Township 18 North  
Range 6 West

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Ch post cor to Secs 23, 24, 25 and  
26 - from which cor I run  
West on true line between  
Sec 23 and 26  
Va 15<sup>o</sup> East

4000 Set a post in a mound with  
pits as per instruction for 1/4  
sec cor from which -  
a Cedar 18 in dia bear North 47 links  
No other near.

8000 The cor to Secs 22, 23, 26 and  
27 -

Land mostly gently rolling  
Soil 2<sup>nd</sup> rate, Timber Cedar -

November 20<sup>th</sup> 1872

North between Secs 22 and 23  
Va 15<sup>o</sup> East

4000 Set a stone 10 x 10 x 10 in a  
mound of stone as per instruction  
for 1/4 sec cor - No trees

ch

80,00

Set a Stone  $18 \times 10 \times 6$  on a mound of stone 3 feet high as per instruction for the cor to Secs 27, 28, 33 and 34  
No tree - Land broken and hilly, soil poor - good grazing -

East on random line between Secs 27 and 34

$\nabla a 15^\circ$  East

40,00 Set temporary  $\frac{1}{4}$  Sec cor as per instruction

80,30 Intersected N and S line 15 links South of post cor to Secs 26, 27, 34 and 35 from which corner I run

$S 89^\circ 54' N$

on true line between Secs 27 and 34

$\nabla a 15^\circ$  East

Township 18 North

Range 6 West

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40, 15 Set a stone 10x10x6 ins in a mound of stone and earth as per instruction for 1/4 sec cor No trees.

80, 30 The corner to Secs 27, 28, 29 and 34

Sand hilly; Soil 2<sup>nd</sup> rate  
No timber

North between Secs 27 and 28

1/4 a 15<sup>th</sup> east

10, 00 South branch of Walnut creek flows east - dry bed - 25 links wide.

40, 00 Set a stone 10x8x8 in a mound of earth with pits as per instruction for 1/4 sec cor. No trees

41, 00 Aztec ruins on hill 10 chains east

77, 00 Walnut creek flows S. E. 100 links wide.

Ch

8,000 Set a post in a mound of  
stone as per instruction for the  
cor to Secs 21, 22, 24 and 28  
from which:

a Cedar 18 in dia bear  $S70^{\circ}W60$  ft

" " 18 " " "  $N60^{\circ}W74$  "

" Walnut 6 " " "  $S10^{\circ}E80$  "

Land rolling soil 1<sup>st</sup> and  
2<sup>nd</sup> rate - some timber along  
Walnut creek - mostly Walnut.

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East on random line  
between Sec 22 and 27 -

$\frac{1}{4}$  a 15<sup>th</sup> East

700 Road to Hardyville bear  $S60$   
and  $W$ ,

16,00 House 4 chains South

21,00 Road to Hardyville bears  
 $S. W. N. E.$

40,00 Set temporary  $\frac{1}{4}$  Sec cor as  
per instruction.

Township 18 North

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Range 6 West No. 1062

ch

44,00 Walnut Creek flows N. to 100  
links wide.

49,00 Walnut Creek flows S. to 100  
links wide.

63,00 Road to Gladysville from  
Hualpai bear S 10° to

80,00 Intersected N and S line at  
post cor to Sec 22, 23, 26  
and 27 from which cor  
I run West

on true line between

Secs 22 and 27

to 15° East

40,00 Set a post in a mound with  
pins as per instruction for 1/4  
sec cor from which  
a cherry 4 in dia bear N 89° to 30  
links, No others near

80,00 The corner to Sec 21, 22, 27  
and 28 -

Land mostly level along

Ch line Soil 1<sup>st</sup> and 2<sup>nd</sup> rate  
Walnut timber =

North between Secs 21 and  
22

To 15<sup>th</sup> East

- 1,00 Road to Hardyville from  
Hualpai bear N.W. S & E
- 4,000 Set a Stone 16 x 10 x 10 in a  
mound of stone as per instruction  
for 1/4 sec cor from which  
a Juniper 18 in dia bear N 1/4<sup>th</sup> E 20<sup>th</sup>
- 8,000 Set a Stone 10 x 10 x 6 in a  
mound of stone as per instruction  
for the cor to Secs 15, 16, 21 and  
22 - at foot of bluff of  
Juniper mt<sup>s</sup> = No tree  
Sand rolling, Soil 2<sup>nd</sup> rate,  
Timber cedar mostly.

Township 18 North  
Range 6 West

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- Ch East on random line  
between Secs 15 and 22  
Va 15<sup>th</sup> East
- 40,00 Set temporary  $\frac{1}{4}$  sec cor  
as per instruction =
- 80,20 Intersected N and S line 18  
links South of post cor to  
Secs 14, 15, 22 and 23 from  
which cor I ran  
 $S 89^{\circ} 52' W$   
on true line between Secs  
15 and 22  
Va 15<sup>th</sup> East
- 40,10 Set a stone  $8 \times 8 \times 8$  ins in a  
mound of stone as per instruction  
for  $\frac{1}{4}$  sec cor - to tree
- 80,20 The cor to Secs 21, 22, 27 and  
28 =
- Land broken soil poor  
Lumber juniper North of line  
November 21<sup>st</sup> 1872

Township 18 North  
Range 6 West

Ch West between Sec 21 and 28  
Va 15<sup>th</sup> East

40,00 Set a Stone 10x10x10 in a mound with pits as per instruction for 1/4 sec cor -  
No trees.

80,00 Set a Post in a mound with pits as per instruction for the cor to Secs <sup>20, 21, 28 and 29</sup> ~~21, 22, 27 and 28~~  
No trees - Sand mostly level - Soil 1<sup>st</sup> and 2<sup>nd</sup> rate.  
Timber Walnut along creek bank, Cedar North of line

North between Sec 20 and 21  
Va 15<sup>th</sup> East

8,00 Road to Hardyville from Hualpai bear N.W. S.E.

4,000 Set a Stone 18x10x8 in a mound of stone as per instruction for 1/4 sec cor - No trees



Township 18 North  
Range 6 West

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21

- Ch  
5000 Begin ascent of spur of  
Juniper mts
- 8000 Set a stone  $16 \times 10 \times 8$  in a  
mound of stone as per instruction  
for the corner to sec 16, 17, 20  
and 21. No trees
- Land rolling. Soil poor  
Cedar timber east of line

East on random line  
between sec. 16 and 21  
Va 15<sup>+</sup> east

- 22,00 Steep bluff of Juniper mts  
North 5 chains
- 40,00 Set temporary  $\frac{1}{4}$  sec cor as  
per instruction
- 77,00 Steep bluff of Juniper mts  
North 3 chains
- 80,00 Intersected N and S line  
at post cor to sec 15, 16, 21  
and 22 from which corner

Township 18 North  
Range 6 West

Ch I run

West on true line between  
Secs 16 and 21To 15<sup>th</sup> East4000 Set a Stone 12 x 10 x 8 in  
a mound of stone as per  
instruction for 44 sec cor  
No trees -8000 The cor to Secs 16, 17, 20 and  
21 =Land rolling and broken  
Soil poor = Timber Cedar  
South of lineJuniper m<sup>t</sup> North.

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I did not survey any  
further North or West in  
this Township on account  
of the inaccessible area of  
Juniper m<sup>t</sup> and its branch  
ranges

Township 18 North  
Range 6 West

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### General Description

most of the arable lands  
of this Township are along  
the banks of Walnut creek

The up lands are rolling  
and clothed with a fine

Growth of Grass - North of  
Walnut Creek there is a  
large quantity of Cedar  
timber - South there is none -

There are several farms in  
the Valley of Walnut creek,

Camp Hualpai is partly  
in Sec 24 and 25 of this  
Township -

Juniper mountains a  
high inaccessible range of  
Table mountains extend  
over a greater portion of  
the Township - They are  
unfit for cultivation and

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Township 18 North  
Range 6 West

mostly destitute of  
vegetation.

Omar H. Case

Deputy U. S. Surveyor

November 22<sup>nd</sup> 1872

U.S. Surveyor General's Office  
Incarn. at March 1, 1873

The foregoing field notes of  
the survey of the Subdivis-  
ion lines of Township 18 N.  
range 6 W. of the Gila and  
Salt River Meridian, Arizona,  
executed by Omar H. Case,  
U. S. Dep. Sur. under his  
contract of July 29, 1872,  
having been critically ex-  
amined, and the necessary  
corrections and explanations  
made, the said field notes  
and the survey they describe  
are hereby approved.

D. W. Mason  
Surveyor General,

## List of Names.

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 exterior boundary and subdivisions  
 of the fractional Townships (18) Eight  
 of Range (6) Six West T14 and  
 of River Wisconsin

the respective capacities in which they acted.

Edward Byrne  
 Andrew J. Shrope  
 Loren J. Jenks  
 R. A. Keller-

Compassman.

Chainman.

Chainman.

Axeman.

Flagman



## Final Oaths of Assistants.

We hereby certify that we assisted Conar H. Case  
 U. S. Deputy Surveyor, in survey  
 the exterior boundary and subdivision  
 of the fractional Township (18) Eighteen  
 North of Range (16) Six West Ties and  
 Salt River Meridian

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

Edward Byrne  
 Andrew Shrope  
 Loren Teuts  
 K. Keller  
 Subscribed and sworn to before me  
 this 6 day of January A D 1873  
 E. C. Wells  
 Clerk Dist Court  
 Yavapai County Arizona

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

Andrew Strup

Edward Byrne

Subscribed and sworn to before me, this 6<sup>th</sup> day of  
 November 1872

E. Co. Wells

U. S. Deputy Surveyor.

Dist Court  
 3<sup>rd</sup> Dist Arizona.



I, Richard Keller

do solemnly swear that I will well and truly perform the  
duties of Affidavit

according to instructions given me, and to the best of  
skill and ability.

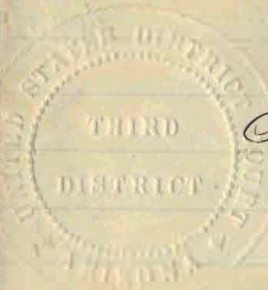
Richard Keller

Subscribed and sworn the before me, this  
day of November 1872

C. W. Wells

U. S. Deputy Surveyor.

Deputy District Court  
35 West Arizona



*Final Oath of Deputy Surveyor.*

*Under Oath*

Surveyor, do solemnly swear that, in pursuance  
 of contract with *John Wasson*  
 States Surveyor-General for Arizona, bearing date  
 the day of *July*, 1872, 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 exterior boundary and subdivisions  
 of the fractional Township 18  
 North of Range (6) Six West  
 of the Salt River Meridian



represented in the foregoing Field Notes as having

been surveyed under my directions; and I do  
 1 solemnly swear that all the corners of said survey.  
 2 been established and perpetuated in strict accordance  
 the Surveying Manual and printed instructions, and  
 3 the foregoing are the true and original Field Notes of  
 Survey.

Carver Chase

U. S. Deputy Surveyor

Subscribed and sworn to before me, this 6  
 day of January 1873

E. E. Jewell  
 Clerk Dist Court  
 Yavapai County  
 Arizona



