

No-40-

*Robert R. ...* Deputy Surveyor.

T. *6th* R. *8 East*

*6th and 7th* Meridian.

# FIELD NOTES

OF

The *6th* Lines of

township *6th* Range *8 East*

*6th and 7th* Meridian.

40

BY

*Robert R. ...* Deputy Surveyor.

under his Contract of *...* 18*79*

Survey commenced *March 4 1879*

Survey completed *April 1 1879*

Platted,  
Copied for Washington,  
Transcript sent to Commissioner,

*J.R.T. No-40*  
*a. b.*

No-40

*Herbert R. Patrick* Deputy Surveyor.  
T. *6 North* R. *8 East*  
*Gila and Salt River* Meridian.

## FIELD NOTES

OF

The *Subdivision* Lines of  
Township *6 North* Range *8 East*  
*Gila and Salt River* Meridian.

BY

*Herbert R. Patrick* Deputy Surveyor.

under his Contract of *February 28, 1879*

Survey commenced *March 26, 1879*

Survey completed *April 5, 1879*

*Platted,  
Copied for Washington,  
Transcript sent to Commissioner,*

Township

6 North

Range

8 East

A

Gila and Salt River

Meridian

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

General Description page 28.

List of names of Assessor, of Gila and Salt River Aug 25

13  
Preliminary Oaths of Assistants.

We, Loungs Barbey  
and Albert Ross.

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 assist in measuring, to the best of our skill and ability.

Loungs Barbey  
Albert Ross  
Chainmen

Sworn to and subscribed before me, this 24th  
day of March, 1879.

W. H. Armistead  
Deputy Judge

We, Amos K. Russell

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

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

A. K. Russell

Amos

A. J. Adams

Hagman

Sworn to and subscribed before me this 24<sup>th</sup> day of March 1879

Wm. H. Russell

Notary Public

Chains	From the corner to Sections 35, 36, 1 and 2 on the South boundary I ran North, between Sections 35 and 36.	Variation <u>14°</u> East.
41.00	<p>Set light 10" <u>Palmer Stone</u> <math>\approx 6 \times 20</math> in  <math>\frac{1}{2}</math> in ground and on <math>\frac{1}{2}</math> built mound of            earth 2 ft high with pit and key pit of 10            2 ft long and 1 ft wide as per instructions            for 4 Sec. Cor. from <u>W. line</u>.</p>	
	<p>a <u>Palmer</u> 7" in diam. <u>Sec. S. 5° 20' 10"</u></p>	
	<p>A <u>large cactus</u> 1" in " " <u>S. 52 E. 33'</u></p>	
	<p>* The latter <u>slipped out</u> so suitable for  <u>marking</u>. This corner <u>is</u> <u>W. side</u> <u>small</u> <u>at</u>  <u>corner</u> <u>here</u> <u>of</u> <u>2nd</u> <u>W. line</u> <u>Sec. S. 5° 20' 10"</u></p>	
5.00	<p>Ridge <u>Sec. S. 50° 40' W.</u></p>	
7.00		
80.00	<p>Set <u>9</u> <u>round</u> <u>stones</u> <math>2 \times 2 \times 4</math> in  <math>\frac{1}{2}</math> in ground and on built mound            of earth 2 ft high with pit of 10            and 1 ft wide as per instructions for            sections 25 &amp; 26 - 35 &amp; 36. from <u>W. line</u>.</p>	
	<p>a <u>Palmer</u> 9 in diam. <u>Sec. S. 8° 10' 10"</u></p>	
	<p>no other trees near.</p>	
	<p>Surface rough, <u>etc</u> <u>etc</u>.</p>	
	<p>Soil <u>W. side</u></p>	
	<p><u>Co. Palmer</u> <u>Quercus</u></p>	
	<p><u>Cactus</u> and <u>gran</u></p>	

Township

S. 10th

Range

E. 8th

2

Gila and Salt River

Meridian.

Chains

East, on a random line between Sections 25 and 36.

Variation

14°

East.

- 17.00 crosses boundary slope of small mountain.
- 22.00 ridge of mesa on S. 22° W. across western mountain.
- 25.00 Set temporary stone for sec. cor.
- 29.00 Bluff, plain, top small mountain.
- 35.00 " same " abrupt descent to E.
- 38.28 Intersected East boundary 11 lps. South of past corner Sec. 25 & 36. from there to run S. 89° 55' W. on true line.  
Va. 14°
- 40.00 Set granite stone 4 x 10 x 5 in. 2 in. round and on a built mound of caliche. 2 ft high with bits of shell. 2 ft long and 2 ft wide, as per instructions for sec. cor. from which a Calaverde 2 1/2 Indian was taken. another was near.
- 40.08 To corner of sections 25 & 36 - 25 & 26.  
Surface, broken.  
Soil gravel & rocks, with thin  
leg. Calaverde, mesquite  
Cactus & grass.  
Mar. 26 1879

Chains North, between Sections 25 and 26.  
 Variation 140 East.

26.00 4 ft. 2 in. approx. S 29° E  
00.00 Set Malpais Stone 6x10x17 in. 2 in ground  
and on N. Built mound of earth 2 ft high  
with pits 1 ft deep, 2 ft long, 1 ft wide as per instructions  
in '4 sec. corr.

No trees near.

07.00 Ridge cor. S 21° E

3.00 Arroyo cor. S 20° E

80.00 Set Malpais Stone 6x12x3 in. 2 in ground  
built mound of earth 2 ft high with pits  
1 ft deep, 2 ft long, and 1 ft wide as per instructions  
for cor. Sec 25 926-2342.

No trees near.

Surface falling.

Soil hard, northless.

Also a few pale weeds &

quarrelsome first 1/2. good grass.



Township W. 10th Range 5 East 14

2nd & Salt River Meridian.

Chains East, on a random line between Sections 24 and 25.

Variation 14° East.

- 27.50 Crosses Southern Slope of hill
- 30.00 Gravel on S. 27° E.
- 40.00 at Temporary & low for Sec. Cor.
- 50.00 Gravel Brns S 20° E.
- 62.26 Road from McDonald & Lang & Keas by S. 20° E.
- 73.20 Rock Ledge 10' high on top of hill  
 Note. This ledge is a peculiar formation of  
 cement & gravel about 35 links wide & 270  
 long. extends N. 15. along a grassy hill.
- 79.58 Intersected East boundary, at stone  
 corner to sections 24 & 25. from which  
 stone set on true line  
 N.A.
- 89.94 I set malpais stone 5' x 3' x 6 in  
 2' in ground, and on N. built mound of  
 gravel & stones 2' high with pits 1' at  
 top. 4' long. & set with as per instructions  
 for Sec. cor.
- 79.88 Cor. to sees 23, 24, 25 and 26.  
 Surface of broken lava pit  
 soil. N. of these.  
 Veg. grass.  
 Pond grazing.  
 Note. The line North between sec. 23 & 24  
 runs into high hill, unusually & is  
more to N. E. cor. see 24 see page.



Township 6 North Range 8 East 6

Gila and Salt River Meridian.

Chains	East, on a <del>random</del> line between Sections 13 and 24.	Variation	East.
4.00	Cross Ridge 500 150°E.	140	
6.50	Cross Ridge N. 5° E. Gila River in ch.		
7.00	Set Malpais Stone 2 x 4 ins 3 in ground, and on W. side mound of earth 2 ft high with pits 1 ft deep 2 ft long and 1 ft wide as per instructions for Sec. Cor.		
	No trees near.		
55.00	Offset 10 ch N. 5° at old Rock ridge.		
	57.00 Cross Ridge 400 N.		
	60.00 Small Snow 700 N. 20° E.		
64.00	Ridge Offset 10 ch S. 5° in line.		
70.00	Set Malpais Stone 6 x 8 x 20 ins 3 in ground and on W. side mound of earth 2 ft high with pits 1 ft deep 2 ft long and 1 ft wide as per instructions for Cor. & Sec. 13-14-28-29		
	A spruce tree 4 in diam 100 S. 45° 135°		
	No other trees near.		
	Surface high, broken Mesa		
	Soil No. 1115.		
	Timber a few pines, scrub oak.		
	Cob's grass.		

7 Township 6 North. Range 8 East.  
 Erie and Salt River Meridian.

Chains	North, between Sections 13 and 14.	Variation	East.
16.00	Among rocks N 50° W.	74° E.	
26.00	Ridge		
33.00	Small rocky mound. No. N 50° E.		
40.00	Set Granite Stone 4 x 2 x 12 in. 2' in ground. And on 2 feet mound of earth 2 ft high with pile of 2 ft long x 1/2 wide as per instructions for 1/4 Sec. Cor.		
	No. Sumbak. 2' in stone No. 1, 300 ft. 45		
	No other here near.		
49.00	Top ridge ridge No. S. 2° E.		
56.00	2' wide on ridge. No. S. 82° E		
63.00	Ridge No. Due East		
70.00	Set Granite Stone 3' x 11 x 16 in. 2' in ground and on 1.5 feet mound of earth 2 ft high with pile of 2 ft long and 1/2 wide as per instructions for lots Sec. 11-12-13-14		
	No. Sumbak		
	Surface high foot hills on East Slope of Mountains soil is sterile.		
	No. Sumbak.		
	Miscal. and good grass		
	Mar. 20 1879		

Township

Range

24 North  
Sida and Salt River

Meridian.

8

Chains

East, on a random line between Sections 12 and 13.

Variation

2°

East.

0.70

Arrows over S - 8° E.

22.00

High Ridge bro. S 45° E.

35.00

Arrows bro. S 55° E.

40.00

Set Monument stone for Sec. Cor.

50.00

Arrows bro. N. 11° E.

52.00

Descending Mass.

80.2

Intersected N. S. line 15 M. North

of Cor 4 Sec 12 & 13.

from line  
Arrows N. 89° 54' W.

On true line

74. - E.

~0.06

Set nail in stone 36" x 3" in 2" in

ground and on it built wooden

caulc 2 ft high with pits of

2 ft long and 14" wide as per instructions

for Sec Cor.

No Grass near.

80.2

Perforated Sec. 1-12-13-14.

See you high grass, Mass.

High N. W. of this

Drinks a few inches. wood.

High. several Grass.

Township

C North

Range

8 East

Cala and Salt River

Meridian.

Chains

North, between Sections 11 and 12.

Variation

14°

East.

- 1.00 2 1/2 in. obs. S. 66° E.
- 6.00 Top high hill.
- 20.00 2 1/2 in. obs. S. 80° E.
- 25.00 Top high hill, common 6 1/2 x 6 1/2 in.
- 40.00 1/2 Malpais stone 4 1/2 x 9 x 5 1/2 in.  
2 1/2 in. ground and on a small  
mound of earth 2 1/2 ft high  
with pits 1 ft deep 2 ft wide and  
1 ft wide at instructions for  
1/4 Sec Cor.  
No trees near.
- 54.00 2 1/2 in. obs. S. 77° E.
- 62.00 Top high hill near mesa.
- 80.00 1/2 Malpais stone red 6 x 9 x 7 in.  
2 1/2 in. ground and on a small mound  
of earth 2 1/2 ft high with pits 1 ft  
deep 2 1/2 ft wide as per  
instructions for Cor to Sec 11-12-13  
A sample 8" diam obs. S. 70° E. 11.5  
No trees near.  
Surface high grassy foot hills  
timber. Some oak paper maple  
Big Mesquite grass.

Township 2 North Range 8 East - 10  
Gila and Salt River Meridian.

Chains East, on a random line between Sections 1 and 12.  
 Variation 140° East.

11.00 Arroyo on S. 67° 00'  
 2.00 Ridge  
 32.00 Arroyo on N. 62° 00'  
 20.00 Set temporary S. angle 1/4 Sec. E.  
 48.00 Arroyo on S. 53° 00'

Note At point where line crosses arroyo  
 red rock appears at surface thence down  
 its course 100 yds. producing a number  
 of fine springs. This is the principal  
 watering place on the claim of Wm.

5.00 down. The claim has to be founded marked.  
 5.00 ante ascending mesa.  
 70.00 offset 1 Ch. S. to avoid rocky  
 ledge bearing due E.

80.00 Offset - 92 1/4 Sec. Past to established  
 line Sec 12. Witness trees standing &  
 agree with description furnished me  
 by W. H. C. Haddock Deputy Surveyor.  
 From point - 92 1/4 Sec. S. 70° E. Run  
 N. 80° 57' W. 72. 100° E.

10.00 Offset - 92 1/4 Sec. N. to true line.  
 40.00 Set Metal pins stone 6 x 9 x 16 in ground  
 and on W. bank of arroyo 50 yds S. of this a table 4 days  
 2 ft long & 12 in wide as per instructions for  
 the true line. One chip, pins for 1/2 in diam. No. 79110. 63.00  
 Sample of soil taken from N. 25° E. 79110.

80.00 The line is a line 11-12-1-2.  
 Surface has been raised. Timber present. 2nd & 3rd class.





Township

6 North

Range

8 East 12

Meridian.

Chains

North, between Sections 34 and 35.

Variation

East.

Measureable

13  
Township .....

Range .....

Meridian.

Chains

East, on a random line between Sections 26 and 35.

Variation

East.

Township \_\_\_\_\_ Range \_\_\_\_\_

14

Meridian.

Chains

North, between Sections 26 and 27.

Variation

East.

15 Township ..... Range .....

Meridian.

Chains

East, on a random line between Sections 23 and 26.

Variation

East.

Township \_\_\_\_\_ Range \_\_\_\_\_

16

\_\_\_\_\_ Meridian.

Chains

North, between Sections 22 and 23.

Variation

East.

17

Township .....

Range .....

Meridian.

Chains

East, on a random line between Sections 14 and 23.

Variation

East.

Township

Range

18

Meridian.

Chains

North, between Sections 14 and 15.

Variation

East.

19  
Township

Range

Meridian.

Chains

East, on a random line between Sections 11 and 14.

Variation

East.



Township .....

Range .....

20

..... Meridian.

Chains

North, between Sections 10 and 11.

Variation

East.

Chains

West. true East, on a random line between Sections 2 and 11.

Variation 14.00 East.

The line runs across Sections 2 & 11  
 26 & 27 - 22 & 23 - 4 & 5 - 10 & 11  
 is unsurveyable by reason of high  
 rocky mountains. & therefore  
 commence at the cor. of Sec 1-2-11 & 12  
 and run West on true line.

7. 12 00

31.00  
 38.00  
 40.00

Lean mass. cut & drags 3 ch. w. ins. 1800  
 passes 150 w. E.S. of about rocky ledge.  
 set reddish granite slow 8x8 - 5 in  
 2 in ground and on W. side 1/2 mound  
 of earth 2 ft high. with pits 1 ft  
 deep 2 ft long, & 1 ft wide as per instructions  
 for Sec. Cor.

A juniper 2 in diam. bns. N. 72. 30° E. 17  
 " " 16 in " " S. 62 27° W. 112

On E. Side high foot hill or mesa  
 drags bns N. 15° W.

60.00  
 80.00

set granite slow 4 x 2 x 16 in  
 2 in ground and on W. side 1/2  
 mound of earth 2 ft high. with  
 pits 1 ft deep 2 ft long & 1 ft wide  
 as per instructions set for Sec 2-3-10  
 and 11. No trees near (only 1 tall high hill)  
 surface high grass hills.  
 under. scrub oak. a few juniper and spruce.

Gala and Salt River

Meridian.

Chains

North, on a random line between Sections 2 and 3.

Variation

140°

East.

32.00

Mile &amp; Meigs. bns S 40° W.

40.00

Set Temporary blow for Sec Cor.

65.00

Brown Mesa. About descent 4 V.

72.00

Enter Arroyo, of Alder Creek.

75.00

Crossed Creek bns. S. 86° W.

77.00

" " bns. S. 40° E.

Note.

The general course of Alder creek is  
 in S. 45° W. for about 2 miles. Thence  
 runs north-west (about S 55° W)

79.80

intersected North Boundary of Sec 2 & 3  
 E. of Cor. to Sec. 2 & 3. from which  
 from S. 0° 2' E.

Na. 140° E.

39.80

Set Malpica blow. 3m x 3m x 5m  
 3m round and on N. high  
 mound of earth 5 ft high  
 with pits 1 1/2 dec. 2 ft low &  
 1 1/2 m. in structure  
 in Sec 2. No trees.

59.80

to Cor. Sec 1-2-11-12.

surface high &amp; rolling.

Soil 4 ft thick.

Many symbols &amp; signs.

Good grass.

April 1, 1879

14 Township

6 North

Range

8 East

Gila &amp; Salt River

Meridian.

Chains

North, between Sections 33 and 34.

Variation

East.

Unsurveyable

General Description.

This Township contains a number of fine sections of fine grazing land, with abundant opportunities for watering stock at the S.E. cor. in Spencer Creek. & in the north east quarter of the 2<sup>nd</sup> & 3<sup>rd</sup> sec in sec 12 & 14 in Sec 33 - 7/19 R. S. C.

Herbert R. Patrick  
Deputy Surveyor.

## List of Names.

*A List of the Names of Individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the survey of* Subdivision Corner of Township 7 North  
Range 8 East  
Gila & Salt River Meridian

*Showing the respective capacities in which they acted.*

Dorango Barbey Chainman.  
Albert Ross Chainman,  
Asa Presnell Axeman.  
Andrew Adams Flagman.

# Final Oath of Assistants.

We hereby certify that we assisted Herbert

R Patrick U. S. Deputy Surveyor, in

surveying Subdivision Lines of

Township 7 North

Range 8 East

Gila & Salt River Meridian

-----

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

George R. Bailey Chairman.

Albert J. Roy Chainman,

A. K. Preece Axeman.

A. J. Adams Flagman.

Sworn to and subscribed before me, this 15th

day of April, 1879

W. H. Hancock  
Robert J. Judge

# Final Oath of Deputy Surveyor.

I, Herbert R. Patrick.....

U. S. Deputy Surveyor, do solemnly swear that in pursuance of a contract with John Wasson, United States Surveyor-General for Arizona, bearing date the 28th day of February.....

1879. I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General, the Surveying Manual, and the laws of the United States, surveyed all those portions of.....

Township 7 North......

Range 8 East......

Lots 1 Salt River Meridian.....

.....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 also in accordance with the additional requirements con-

tained in circular instructions from the U. S. Surveyor-General for Arizona, dated September 1, 1873, regarding the establishment of boundaries of public surveys, and that the foregoing are the true and original Field Notes of such surveys.

*Herbert R. Patrick*  
Deputy Surveyor

Sworn to and subscribed before me, this <sup>15<sup>th</sup></sup> day of *April*, 1879

*Wm. H. H. H. H. H.*  
*Robert G. G. G.*



U. S. Surveyor General's Office,

TUCSON, ARIZONA, May 13, 1879

The foregoing Field Notes of the Survey of the  
Subdivision Lines of  
Township 6 North,  
Range 8 East.

Of the Gila and Salt River Base and Meridian, Arizona, execu-  
ted by Herbert R. Patrick  
Deputy Surveyor, under his contract of the 28<sup>th</sup>  
day of February, 1879, having been  
critically examined and the necessary corrections and explana-  
tions made, the said Field Notes and the surveys they describe  
are hereby approved.

John Wasson  
Surveyor General.