

No 25

Subdivisions
of 5 N R 2 E.

4-671

FIELD NOTES

GENERAL LAND OFFICE.

25

No 25

Indexed, Books 24.

No-25-

Township 5N R. 2E



No-251

Sub. T. S. N. R. 2 E.

and raised a mound of
stones $1\frac{1}{2}$ ft high 2 ft. base
alongside. Pits imprac^e

Land level

Soil 3^d rate. Stony

No timber

N. $89^{\circ} 58' E.$ on random line

bet. Secs. 4 & 9

Var. $13^{\circ} 40' E.$

Over rolling land.

40.22 Set trap, $\frac{1}{4}$ Sec. cor

80.12 Intersect N. & S. line at

cor. to Secs. 3, 4, 9, 10

Thence I run

S. $89^{\circ} 58' W.$ on a true line

bet. Secs. 4 & 9

Var. $13^{\circ} 40' E.$

3. 11 Cor. to Sec. 3, 4, 9, 10

Subdivisions

40,06 Set a stone 15 x 10 x 7 in
 10 ins in the ground for $\frac{1}{4}$
 Sec. cor. Wkd. $\frac{1}{4}$ on N. face,
 and raised a mound of
 stones $1\frac{1}{4}$ ft high 2 ft base
 along side. Pits impracticable.

80,12 The cor. to Secs. 4, 5, 8, 9.

Land ascends north

Soil 3^d rate - stony.

No timber.

Feb. 28. 1894

From the cor. to Secs. 4, 5

8, 9 I run

No 2' W. on random line
 betⁿ Secs. 4 & 5

Var. $13^{\circ}40'$ E.

Ascend gently. over rough land.

T. S. N. R. 2 E.

40.04 Set trip. $\frac{1}{4}$ sec. cor.80.04 Intersect North Pdy. at 13th
W. of cor. to Secs. 4 & 5. Thence
run $S. 0^{\circ} 4' W.$ on true line
bet. Secs. 4 & 5Va. $13^{\circ} 40' E.$ 40.04 Set a stone $18 \times 10 \times 4$ ins
^{the}
 12 ins in ground for $\frac{1}{4}$ sec. cor.
mkd. $\frac{1}{4}$ on W. face, dug pits
 $18 \times 18 \times 12$ ins N. & S. of stone
 $5\frac{1}{2}$ ft dist, and raised a
mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft. base alongside.

80.04 The cor. to Secs. 4, 5, 8, 9.

Land nearly level

Soil 3^d rate - stony

No timber

Subdivisions

Standard

From the \nearrow cor. to Secs. 31 &
32 on S. boundary I run

N. $0^{\circ}3'W$. bet. Secs. 31 & 32

Va. $13^{\circ}40'E$.

Over mountainous land
point of mountain, bears West
To avoid high mountain I
offset East 20.00 chs, then
run N. $0^{\circ}3'W$. 40.00 chs, then

W. 20.00 chs. to line and

40.00 Set a \nearrow ^{marked} stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. cor. and
raised a mound of stones $1\frac{1}{2}$
ft. high $\frac{3}{2}$ ft. base over it.

Pits impracticable. Descend
foot of mountain.

50.00
80.00 Set a stone $16 \times 8 \times 8$ ins 10 in
in the ground for cor. to

J. J. H. R. 2 E.

Secs. 29, 30, 31, 32, marked,
 with 1 notch on S. and 5
 notches on E. edges. dug
 pits $18 \times 18 \times 12$ ins in each
 Sec. $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth
 2 ft high $4\frac{1}{2}$ ft base
 alongside.

Land broken and
 mountainous in part.

Soil 2nd & 3rd rate
~~no timber~~
 mountainous 5000 Chs.

East on a random line
 bet. Secs. 29 & 32

Var. $13^{\circ}40'E.$

Over broken ground

Subdivisions

- 40.00. Set temp. $\frac{1}{4}$ Sec. Cor.
 80.07 Intersect N. & S. line 3 chs.
 N. of cor. to Secs. 28, 29, 32
 and 33. Thence I run
 $N. 89^{\circ} 5' 9'' W.$ on true line
 bet. Secs. 29 & 32
 Va. $13^{\circ} 40' E.$

Descend

- 9.00 foot of mountain. Ascend
 10.00 chs.
 12.00 I offset χ here to S. to avoid
 rocky point, bears S. from
 high mountains on N. 1000 ft
 high, named Pyramid Mt.
 Thence $N. 28.03$ chs. Thence
 $N. 89^{\circ} 59'$
 North 10.00 chs. to line, &
 40.03 Set a stone $15 \times 10 \times 9$ ins. 10 ins.
 in the ground, for $\frac{1}{4}$
 Sec. Cor. Mkd. $\frac{1}{4}$ on N. face

T. S. H., P. L. E.

dig pits 18 x 18 x 12^{ins} E. &
 W. of Stone 5 1/2 ft dist.
 and raised a mound of
 earth 1 1/2 ft. high (3 1/2 ft
 base alongside. Three
 along S. slope of mountain

80.07 The Cor. to Secs. 29, 30, 31, 32.

Land mountainous & broken

Soil 5th rate - rocky,
 no timber,

80.07 Chs. Mountainous

West on a random line

bet. Secs. 30 & 31

Var. 13° 40' E.

40.00 Set temp. 1/4 Sec. Cor.

79.90 Intersect W. boundary

7 Chs. S. of Cor. to Secs. 25, 30

Subdivisions

31 and 36. Thence I run
 S. $89^{\circ} 57' E.$ on tree
 line bet. Secs. 30 & 31
 Va. $13^{\circ} 40' E.$

over broken land

39.90 Set a mtd. stone 12 ins.
 in the ground for $\frac{1}{4}$ sec.
 cor. and raised a mound
 of earth over it $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base. Pits impracticable.

79.90 The Cor. to Secs. 29, 30, 31, 32
 Land broken
 Soil 3^d rate - stony & sandy
 No timber

N. $0^{\circ} 3' W.$ bet. Secs. 29 & 30

Va. $13^{\circ} 40' E.$

Over mountainous land.

T. 5 N. R. 2 E.

- 23.50 Top of divide, bears E. & W.
- 40.50 Set a stone $14 \times 12 \times 10$ ins 9 ins
in the ground for $\frac{1}{4}$ sec. cor.
Mkd. $\frac{1}{4}$ on W. face, and
raised a mound of stones $1\frac{1}{2}$
ft. high 2 ft. base alongside.
Pits impracticable. Thinner
over very rocky, broken land
Slopes W.
- 80.50 Set a stone $15 \times 9 \times 6$ ins 10 ins
in the ground for cor. to secs.
19, 20, 29, 30, mkd. with 2
notches on S. and 3 notches
on E. edges, dug pits 18×18
 $\times 12$ ins. in each sec. $5\frac{1}{2}$
ft. dist. and raised a
mound of earth 2 ft
high $4\frac{1}{2}$ ft base alongside.

Subdivisions

Land mountains

Soil 5th rate - stony
no timber
8000 Chs. Mountains.

S. $89^{\circ} 59' E$. on random line
bet. Secs. 20 & 29
Va. $13^{\circ} 40' E$.

(Over mountainous land)

40000 Act. temp. $\frac{1}{4}$ Sec. Cor.
79.95 Intersect N. & S. line 20 Chs
N. of Cor. to Secs. 20, 21, 28, 29
Thence I run

N. $89^{\circ} 50' W$. on true line
bet. Secs. 20 & 29
Va. $13^{\circ} 40' E$.

Over mountainous land.

Ascend E. Slope of Mts.

F. J. H. R. 2 E.

through dense brush.

39.97 Set a stone 15 x 10 x 6^{ins}
 10^{ins} in the ground for 1/4
 sec. cor. mkd. 1/4 on N. face,
 and raised a mound of
 stones 1 1/2 ft. high 2 ft base
 alongside. Pits impracticable.

44.00 Top of dividing ridge, bears
 N. & S. and descend in
 Dense brush

79.95 The cor. to Secs. 19. 20. 29. 30
 Land mountainous & broken
 Soil 3^d rate

79.95^{obs.} Mountainous & dense
 brush

No timber

March 1, 1894

70

Subdivisions

N. $89^{\circ} 57' W.$ on random
line bet. Secs. 19 & 30

Va. $13^{\circ} 40' E.$

40.00 Set temp. $\frac{1}{4}$ sec. cor.

79.80 Interset West Boundary &

10 lks. N. of cor. to Secs. 19

24, 25, 30, thence I run

N. $89^{\circ} 59' E.$ on a true line
bet. Secs. 19 & 30

Va. $13^{\circ} 40' E.$

Over mountainous land,

Ascend west slope of mts.

28.90 Top of ridge, bears N. & S. 25°

ft above last cor. Descend.

39.80 Set a stone $12 \times 10 \times 9$ ins. set
in the ground for $\frac{1}{4}$ sec.

Cor. mkd. $\frac{1}{4}$ on N. face, and

raised a mound of stones $1\frac{1}{2}$

J. S. N. R. 2 E.

7 ft. high 2 ft. base alongside,
Pits impracticable.

Thence over mountainous land

79.80 The cor. to Secs. 19, 20, 29, 30

Land mountainous

Soil 3 & 4th rate

No timber

Mountainous 79.80 Chs.

N. $0^{\circ}3'$ W, bet. Secs. 19 & 20

Var. $13^{\circ}40'$ E.

Over mountainous land, on
E. Slope of mt.

40.00 Set a stone $12 \times 12 \times 8$ ins 8 ins

in the ground for $\frac{1}{4}$ sec. cor.

Mkd. $\frac{1}{4}$ on W. face, and

raised a mound of stones $1\frac{1}{2}$
ft. high 2 ft. base alongside

Pits impracticable.

72

Subdivisions

80.00 Set a stone $16 \times 12 \times 9$ ins
 10 ins. in the ground for cor.
 to Secs. 17, 18, 19, 20, mtd.
 with 3 notches on S. and 5 notches
 on E. edges, dig pits 18×18
 $\times 12$ ins. in each Sec. $5\frac{1}{2}$ ft.
 dist. and raised a mound
 of earth 2 ft high $4\frac{1}{2}$ ft.
 base alongside.

Land broken & mountainous
 \$80.00 chg

Soil 3rd rate, Stony
 No timber

S. $89^{\circ} 45'$ E. on random line
 bet. Secs. 17 & 20

Va. $13^{\circ} 40'$ E.

Around W. slope of mt.

40.00 Set temp. $\frac{1}{4}$ sec. Cor

J. J. R. 2 E.

20.04 Intusect N. & S. line 15 lks
 S. of cor. to Secs. 16, 17, 20, 21,
 Thence I run
 N. $89^{\circ} 51' W.$ on a true line
 bet. Secs. 17 & 20
 Va. $13^{\circ} 40' E.$

Over level land

40.02 Set a stone $10 \times 9 \times 7$ ins 7 ins
 in the ground for $\frac{1}{4}$ sec. cor.
 mtd. $\frac{1}{4}$ on N. face, dug pits
 $18 \times 18 \times 12$ ins E. & W. of stone
 $5\frac{1}{2}$ ft dist. and raised a
 mound of earth $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base alongside.

41.00 A sand slope of mt. bears N.
 from mt. on S. 300 ft high.

62.00 Top of ridge

78.00 foot of Seneca, thence level.

74

Subdivisions

80.014 The cor. to secs. 17, 18, 19, 20

Land broken

Soil 2^d & 4th rate

No timber

Mountainous 3/4 or chs

N. 89° 59' W. on random land
bet. Secs. 18 & 19

Var. 13° 40' E.

40.00 Act temp. 1/4 Sec. Cor.

79.76 Intersect W. Bdy 29 chs. S
of cor. to Secs. 13, 18, 19, 24

1) Thence I run

S. 89° 46' E. on a true line bet.

Secs. 18 & 19

Var. 13° 40' E.

Over mountainous land on

S. slope of mts.

J. S. N. R. 2 E

39.76 Set a stone $10 \times 10 \times 7$ ins high
 in the ground for $\frac{1}{4}$ sec. cor.
 mkd. $\frac{1}{2}$ on N. face, dig
 pits $18 \times 18 \times 12$ ins. E & W of
 stone $5\frac{1}{2}$ ft dist, and
 raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
 alongside.

50.00

Leave foot of mountain

79.76

The cor. to Decs. 17, 18, 19, 20

Land broken & mountainous

Soil, 3^d rate

No timber

40.00 Chs. mountainous

N. $0^{\circ} 3' W$, bet. Decs. 17 & 18Va. $13^{\circ} 40' E$.

Ascend low mountain

36.00

Top of low mt. 200 ft high

Subdivisions

- bears E. & W. & descend
 40.00 Set a stone $18 \times 11 \times 8$ ins 12 ins
 in the ground for $\frac{1}{4}$ Sec.
 Cor. Inkd $\frac{1}{4}$ on W. face,
 dug pits $18 \times 18 \times 12$ ins. N &
 S. of stone $5\frac{1}{2}$ ft. dist,
 and raised a mound of
 earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
 base alongside.
- 42.00 foot of mountain, thence
 over level, and in dense
 brush.
- 60.00 - Leave dense brush.
- 80.00 Set a stone $16 \times 12 \times 10$ ins
 11 ins. in the ground for cor. to
 Secs. 7, 8, 17, 18, inkd. with
 14 notches on S. and 5 ^{notches} on E.
 edges, and raised a mound
 of stones $1\frac{1}{2}$ ft high 2 ft

J. S. N. R. 28.

base alongside. Pits
impracticable.

Land partly mountainous

Soil 1st and 3^d rate

No timber

42.00 Chs. Mountainous and

18.00 Ch. dense undergrowth, 60.00 Chs

S. $89^{\circ} 51' E$, on random line
bet. Secs. 8 & 17

Var. $13^{\circ} 40' E$,

40.00 Act a temp. $1/4$ Sec. Cor.

80.00 Intersect N. & S. line 10

Chs. S. of Cor. to Sec. 8, 9

16, 17. Thence I run

N $89^{\circ} 55' W$ on a true line

bet. Secs. 8 & 17

Var. $13^{\circ} 40' E$,

Subdivisions

5000 Set a stone $13 \times 10 \times 9$ ins 8 ins
 in the ground for $\frac{1}{4}$ sec. cor.
 mkd. $\frac{1}{4}$ on N. face, and
 raised a mound of stones
 $1\frac{1}{2}$ ft high 2 ft. base
 alongside. Pits imprac^e

8000 The cor. to Secs. 8, 9, 17, 18
 Land low & very stony.
 Soil 3^d rate
 No timber

N. $89^{\circ}46'$ W. on random line

bet. Sec 7 and 18

Pa. $13^{\circ}40'$ E.

4000 Set temp. $\frac{1}{4}$ sec. cor.

79.66 Intersect W. Bdy. 1.0 cks. N.
 of cor. to Secs. 7, 12, 13, 18.
 Thence I run

T. S. N. R 2 E.

S. $89^{\circ} 50' E.$ on a true line
bet. Secs. 7 & 18
Na. $13^{\circ} 40' E.$ Over level land & dense
brush

39.66 Set a stone $18 \times 10 \times 6$ ins 12 ins
in the ground for $\frac{1}{4}$ sec.
cor. mkd. $\frac{1}{4}$ on N. face, dig
pits $18 \times 18 \times 12$ ins E. & W. of
stone $5\frac{1}{2}$ ft. dist, and
raised a mound of earth $1\frac{1}{2}$
ft. high $3\frac{1}{2}$ ft base
alongside.

54.20

dry wash, course south

67.00

Leaves dense brush

79.66

The cor. to Secs. 7, 8, 17, 18

Land level & very stony

Lot 3, rati

No timber

Dense undergrowth 67.00 Chs.

Subdivisions

N. 0° 3' W. bet. Secs. 7 & 8

Va. 13° 40' E.

Over level land.

4000 Set a stone 13 x 12 x 9 ins 8 ins
in the ground for $\frac{1}{4}$ sec. cor.
Mkd. $\frac{1}{2}$ on W. face; and
raised a mound of stones $1\frac{1}{2}$
ft. high 2 ft. base along side
Pits impracticable.

4185 Wash, course S. W.

8000 Set a stone 17 x 10 x 6 ins 12 ins.
in the ground for Cor. to Secs.
5, 6, 7, 8, mkd. with 5 notches
on S. and 5 _{notches} on E. edges; and
raised a mound of stones
 $1\frac{1}{2}$ ft high 2 ft. base along—
— side, Pits impracticable.

T. 5-N. R. 2 E.

Land level & Stony
Soil & Prati
No timberS $89^{\circ} 55' E$. on random line bet.

Acres, 5-8

Var. $13^{\circ} 40' E$.4.000 Set temp. $\frac{1}{4}$ sec. Cor.79.96 Intersect N. & S. line 16 cks. S
of cor. to Acres. 4, 5, 8, 9.

Thence I run

S. $89^{\circ} 58' W$. on true line
bet. Acres. 5 & 8Var. $13^{\circ} 40' E$.

24.10 dry wash, course S.

39.98 Set a stone $11 \times 10 \times 6$ ins 7 ins
in the ground for $\frac{1}{4}$ sec. Cor.
mkd. $\frac{1}{4}$ on N. face, dry pits

Subdivisions

18 x 18 x 12^{ins} E. & W. of Stone
 5 1/2 ft. dist. and raised a
 mound of earth 1/2 ft high
 3 1/2 ft base alongside.
 79.96 The Cor. to Secs. 5, 6, 7, 8
 Land level & very stony
 Soil 3^d rate
 No timber

N. 89° 50' W. in random line
 bet. Secs. 6 & 7
 Na. 13° 40' E.

5000 Act a temp. 1/4 sec. cor.
 79.57 Intersect W. Body, 24 lks.
 N. of cor. to Secs. 1, 6, 7, 12
 Thence I run
 East on a true line
 bet. Secs. 6 & 7
 Na. 13° 40' E.

J. S. N. R. 2 E.

39.57 Set a stone $12 \times 10 \times 6$ ins 8 ins
in the ground for $\frac{1}{4}$ sec. cor.
Wkd. $\frac{1}{4}$ on N. face, and
raised a mound of stones
 $1\frac{1}{2}$ ft high 2 ft. base
alongside. Pits imprac^e

79.57 The cor. to Secs. 5, 6, 7, 8
Land level and stony
Soil 3^d rate
No timber

N. $0^{\circ} 3' W.$ on random line
bet. Secs. 5 & 6

Var. $13^{\circ} 40' E.$

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.13 Intersect North Body. 29 Eps
E. of cor. to Secs. 5 & 6.
Thence I run

Subdivisions

S. $0^{\circ} 15' E$, on a true line
bet. Secs. 5 & 6

Va. $13^{\circ} 40' E$.

Over level land.

40.13 Set a stone $12 \times 6 \times 4$ ins 8 lbs
in the ground for $\frac{1}{4}$ Sec.
Cor. and raised a mound
of stone $1\frac{1}{2}$ ft high 2 ft.
base alongside. Pits
impracticable.

80.13 The Cor. to Secs. 5, 6, 7, 8
Land level & very stony
Soil $3^{\circ} 40'$ th red
No timber.

March 2, 1894

T. 5 N. R. 2 E.

General Description.

This Township is generally level, except a high mountain in the N. E. and groups of mountains in the S. W. parts. Nearly the whole township is thickly covered with Malpais stones and small boulders, and the soil is generally poor. Cacti of various kinds and thick brush cover the entire township, and there are no springs, or streams of water except during the rainy season.

Jamies H. Martineau
U. S. Deputy Surveyor.

A List of the Names of the Individuals
 employed by *James H. Martineau*
 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
Exteriors and Subdivision lines
of T. 3 N. R. 3 E. - T. 4 N. R's
2 and 3 E. - T. 5 N. R's
2 and 3 E. - and resurvey
of S. Boundary of T. 11 N. R. 1 E.

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

<i>Benjamin S. Johnson</i>	Chainman.
<i>Arthur Openshaw</i>	Chainman.
.....	Chainman.
.....	Chainman.
<i>Theodore Martineau</i>	Axeman.
<i>Eli Openshaw</i>	Axeman.
<i>Walter Drimhall</i>	Flagman.

Final Oath of Assistants.

We hereby certify that we assisted *James H. Martineau*..... U. S. Deputy Surveyor, in surveying all those parts or portions of the.....
Extension and Subdivision Lines of T. 3 N. R. 3 E. - T. 4 N. - R's 2 & 3 E., T. 5 N. R's 2 & 3 E., and the resurvey of S. Boundary of T. 4 N. R. 1 E.

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.

Benjamin S. Johnson Chainman.

Arthur Genslow Chainman.

..... Chainman.

..... Chainman.

Thornton Martineau Axeman.

Eli Genslow Axeman.

Walter Brimhall Flagman.

Sworn to and subscribed before me, this *30th*

day of *March*..... 189*4*

Just Johnson
 Notary Public.

[SEAL.]

Final Oath of U. S. Deputy Surveyor.

I, *James H. Mastman*.....

U. S. Deputy Surveyor, do solemnly swear that in pursuance of a contract received from ^{Levi H. Manning} ~~Royal A. Johnson~~, United States Surveyor-General for Arizona, bearing date of the *21st* day of

June.....

1893., I have well, faithfully, 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 *Exterior and Subdivision lines of T. 3 N. R. 2 E., T. 4 N. Rs. 2 & 3 E. - Sp. 5 N. Rs. 2 & 3 E. - and the resurvey of S. Boundary of T. 4 N. R. 1 E.*

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 Surveyor-General for Arizona, and in the specific

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.

James H. Martinson
U. S. Deputy Surveyor.

Sworn to and subscribed before me this 11th

day of June, 1894

Levi A. Manning
U. S. Surveyor General

BOOK 25

U. S. Surveyor-General's Office,

TUCSON, A. T., Jan. 28. 1885

The foregoing Field Notes of the Surveys of
the Subdivisions of
Tp: 5 N. R. 2 E.

of the — Gila and Salt River Meridian
in — Arizona — executed by
James H. Martineau
U. S. Deputy Surveyor, under his contract dated
June 21st 1893.

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

Geo. H. Manning
U. S. Surveyor-General
for the Territory of Arizona.