

Subdivision

T. 2 N. - R. 3 E.

4-671

FIELD NOTES
GENERAL LAND OFFICE.

88

(4-674.)

Township 3 N. R. 3 East

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No. 8-

1A

Field Notes of the
Survey of the
Subdivision Lines
of
Township 3 N., R. 3 East
of the
Principal Base & Meridian
in the
Territory of Arizona
as surveyed by
James H. Martineau
U. S. Deputy Surveyor
under his Contract No. 30
Dated June 21, 1893.

Survey commenced Jan. 16, 1894
Survey completed Jan. 24, 1894

Subdivision of
 Survey commenced
 Jan. 16, 1894.

The south east part of this
 Tp. being mountainous &
 unsurveyable from the
 South to north, from the
 Cor. to Secs. 25, 36, 30 & 31
 on E. boundary I run an
 Auxiliary base line
 through between Secs. 25 &
 36, 26 and 35, as follows:-

Auxiliary Base Line.

West on a true line

bet. Secs. 25 & 36

Pa. $13^{\circ}40'8''$,

Over mountainous land.

10.80 Deep gulch 60 lks wide 10 ft

T. 3 R. R. 3 E

deep, course N.

40.00 Set a stone $18 \times 10 \times 9$ ^{ins} 12 ^{ins}
 in the ground for $\frac{1}{4}$ Sec. Cor.
 mkd. $\frac{1}{4}$ 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.

80.00 Set a stone $16 \times 12 \times 6$ ^{ins} 10 ^{ins}
 in the ground for Cor. to Secs.
 25, 26, 35, 36, mkd, with 1
 notch on E, and 1 notch on S
 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, in small hollow
 bears N.

Sub-division of
Land mountainous & broken
Soil 4th rate - Stony

West on a true line
bet. Secs. 35 and 26
Va. $13^{\circ}40'8''$.

Over mountainous land.

10.00 A perpendicular wall of
rock 25 ft high 20 ft thick,
bears to N. and ends 2.00^{ch.} N.

Thence over broken ground

40.00 Set a stone $14 \times 14 \times 8$ ins
 9 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 impracti-
-cable.

F. J. H. R. J. E.

64.00 Wash, course S.W.

71.50 Top of hill about 100 ft high
course N.E. & S.W.

77.00 bottom of same hill

80.00 Set a Stone 15 x 8 x 6 ^{ins} in a
mound of Stone for Cor. W. Secs.
26. 27. 34. 35 ^{with} mkd. 2 notches
on E. end / notch on S. edges,
and raised a mound of
stones alongside. Pits
impracticable.

Land mountainous

Soil 3^d rate ^{no timber}South ^{0° 1' E.} bet. Secs. 34 & 35

Va. 13° 40' E.

Over very mountainous land.

25.00 Gulch, course S.W.

Subdivision of

- 29.00 Top of ridge bears S.W.
 35.00 Deep wash, course S.W.
 39.50 Deep gulch 100 yds wide, Course
 Northwest.

40.00 Set a stone $20 \times 14 \times 8$ ins
 15 ins ^{the} in ground ~~with~~
~~in~~ for $\frac{1}{4}$ sec. Cor. Marked
 $\frac{1}{4}$ on N. face, and raised a
 mound of stones $1\frac{1}{2}$ ft high
 2 ft base alongside. Pits
 impracticable.

Abandon line farther
 South on account of high
 steep mountains.
 Land mountainous 40.00 chrs. Soil none
 not the same

Now returns east to Cor. to
 Acs. 25, 26, 35, 36 and from
 it I run

J. S. H., R. S. E.,

South ^{0°1'E.} on random line
bet. Secs. 35 & 36

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

Over mountainous land

4000 Set temporary $\frac{1}{4}$ Sec. Cor.

80.08 Intersect S. boundary 15 cks.
East of Cor. to Secs. 35-36

Thence I run

N. $0^{\circ}7'E.$ on true line
bet. Secs. 35 & 36

Na, $13^{\circ}40'E.$
Second mountain side.

40.04 Set a stone $12 \times 11 \times 9$ ins. in
a mound of stones, 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 along side.
Pits impracticable.

62.00 Top of high pt. of mt. bears W.

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BOOK 8

Subdivision

80.08 The cor. to Secs. 25, 26
35, 36.

Land mountainous 80.08

Soil 5th rate - stony.
no timber
Jan. 16, 1894

I return to Cor. to Secs. 25,
26, 35 & 36, and from it run
N. $0^{\circ} 1' W.$ bet. Secs. 25 & 26
Va. $13^{\circ} 40' E.$

Second slope of mts.

40.00 Set a stone $15 \times 10 \times 9$ ins 10 ins
in the ground for $\frac{1}{4}$ Sec. cor.
Marked $\frac{1}{4}$ on W. face, dug pits
 $18 \times 18 \times 12$ ins N. & S. of stone
 $5\frac{1}{2}$ ft dirt, and raised a
mound of earth $1\frac{1}{2}$ ft high

T. 3 N., R. 3 E. 8

3 1/2 ft base alongside.

Saw Entw dense brush

Saw Set a stone 20 x 10 x 5^{ins}, 5^{ins}

in the ground for cor. to Secs.

23, 24, 25, 26 mkd. with 2

notches on S, and 1 notch on

E^{dy} dig pits 18 x 18 x 12^{ins} in

each sec, 5 1/2 ft dist, and

raised a mound of earth 2

ft. high 4 1/2 ft base

alongside

Land slopes to N.

Soil 2nd & 1st rateDense undergrowth 30.00 Chs.
~~no timber~~

East on random line

bet. Secs. 24 & 25

Va. 13° 40' E.

Subdivision of

- 40.00 Set temp. $\frac{1}{4}$ Sec. Cor.
- 80.114 Intersect E. Boundary, 20 chs. S
of Cor. to Secs. 25, 30, 31, 36
Thence I run $S 89^{\circ} 51' W$ on
a true line bet. Secs. 24 & 25
Va. $13^{\circ} 40' E$.
- 40.07 Set a stone $15 \times 9 \times 8$ ^{ins} 10 ^{ins}
in the ground for $\frac{1}{4}$ Sec. Cor.
mkd. $\frac{1}{4}$ 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.
- 60.00 Top of rocky hill 30 ft high
2 chs. long.
- 70.00 Enter dense brush
- 80.114 The cor. to Secs. 23, 24, 25, 26.
Low level
Soil 1st rate.

J. J. H. P. J. E.

No timber. Trees underground 10,000 ^{Oh}
 Brush whole distance

N. $0^{\circ} 1'$ W. bet. Secs. 23 & 24
 Va. $13^{\circ} 40'$ E.

Over level land

- 46.00 Set a Stone $14 \times 12 \times 9$ ins ins
 in the ground for $\frac{1}{4}$ sec. Cor.
 Mkd. $\frac{1}{4}$ in N. face, auger 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 along side
- 57.00 Enter dense brush
- 71.00 Leave same
- 80.00 Set a Stone $12 \times 11 \times 10$ ins ins
 in the ground for Cor. to Secs.
 13. 14. 23. 24, mkd. with 3

Subdivision of

✓ notches on S. and 1 notch ^{on} E. edges; dug pits 18x18x12^{ins} in each sec. 5 1/2 ft dist, and raised a mound of earth 2 ft high 4 1/2 ft base alongside.

Land level

Soil 1st rate

no timber
Dense undergrowth 20.00 Chs.

N. 89° 51' E. on random line bet,

Secs. 13 & 24

(Va. 13° 40' E.,

Over level land

4000 Set temp. 1/4 sec. Cor.

80.20 Intusect E. bdry 21 Chs.

N. of Cor. to Sec. ¹³ 18, 19, 23, 24

Thinner I saw

J. J. H. R. & E.

West on a true line bet.
Secs. 13 & 24

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

40.10 Set a Stone $15 \times 8 \times 5$ ins 10 ins
in the ground for $\frac{1}{4}$ Sec. Cor.
Marked $\frac{1}{4}$ 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.

80.20 The cor. to Secs. 13, 14, 23,
24.

Land level

Soil 1st rate no timber

N. $0^{\circ} 1' W$, bet. Secs. 13 & 14

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

Over level land

Subdivision of

- 41.00 Enter dense brush
- 40.00 Set a stone $20 \times 8 \times 6$ ^{ins}, 15 ^{ins}
in the 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.
Road bears N.E.
- 49.00 Road bears N.E.
- 55.00 Road bears N.E.
- 60.00 Leave dense brush
- 60.75 Road bears N.E.
- 80.00 Set a stone $20 \times 8 \times 8$ ^{ins}, 15 ^{ins}
in the ground for Cor. to Secs.
11, 12, 13, 14, mkd. with 4
notches on ~~the~~ S. and 1 notch
on E. edges, dug pits 18×18
 $\times 12$ ^{ins} in each Sec. and

J. J. H., R. J. E.

raised a mound of earth
2 ft. high $4\frac{1}{2}$ ft base
alongside.

Land level

Soil ^{pt} rati-
no timber

Dense undergrowth 56.00 Chs.

East on random line

bet. Secs. 12 & 13

Over level land

46.00 Set temp. $\frac{1}{4}$ Sec. Cor.

80.12 Interset E. boundary 4 lks

N. of cor. to Secs. 12, 13, & 18.

Thru I run

N. $89^{\circ}38'W$. on true line

bet. Secs. 12, & 13

N. $13^{\circ}40'8$,

21.00 Enter dense undergrowth.

Subdivision of

40.06 Set a stone 15 x 10 x 9 ins. 10^{lbs}
 in the ground for $\frac{1}{4}$ Sec. Cor.
 mkd. $\frac{1}{4}$ on N. face, dug pits
 18 x 18 x 12^{lbs} 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 dense brush

54.40 Road bears N. E.

70.90 Road bears N. E.

80.12 The Cor. to Sec. 11, 12, 13, 14

Land level

Soil 1st rate

no timber

Dense undergrowth 29.00 chs.

N. $0^{\circ} 1' W.$ bet. Sec. 11 & 12

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

Over level land

T. 3 N. R. 3 E.

- 4000 Set a Stone $12 \times 10 \times 8$ ins 8 ins
in the 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.
- 8000 Set a Stone $10 \times 8 \times 7$ ins, 6ⁱⁿ
in the ground for Cor. to Sec.
1.2. 11.12, mkd. with 5 notches
on S. and 1 notch 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 level
Soil 1st rate.
No timber

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 Subdivision of

S. $89^{\circ} 58' E$. bet. ^{Secs.} 1 & 12

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

Over level land.

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

79.94 Intersect E. Bay, line of lks
 N. of Cor. to Sections 1, 6, 7, 12.

Thence I run

N. $89^{\circ} 55' W$.

on a true line bet. Secs. 1 & 12

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

39.97 Set a Stone $18 \times 8 \times 7 \frac{1}{2} \text{ ins}$ 12 in

in the ground for $\frac{1}{4}$ Sec. Cor.

Marked $\frac{1}{4}$ on N. face, dug pits

$18 \times 18 \times 12 \text{ ins}$ 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

79.94 In Cor. to Secs. 1, 2, 11, 12

T. P. B., R. 3 E.

Land level

Soil 1st rate no timberN. $0^{\circ}1'W$, on random line
bet. Secs. 1 & 2Va. $13^{\circ}40'E$,

Over level land

40.00 Set temp. $\frac{1}{4}$ Sec. Cor.80.02 Intusect N. Body. 15 Ecks. E.
of Cor. to Secs. 1, 2, 35, 36

Thence I run

S. $0^{\circ}7'E$, on true line

bet. Secs. 1. & 2

Va. $13^{\circ}40'E$.40.02 Set a stone $14 \times 10 \times 10$ ins pinsin the ground for $\frac{1}{4}$ Sec. Cor.Marked $\frac{1}{4}$ on W. face, dug pits $18 \times 18 \times 12$ ins. N. & S. of Stone

Subdivision of

5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft high 3 1/2 ft base along side.

80,02

The Cor. to Secs. 1, 2, 11, 12,

Land level

Soil 1st rate

no timber

Jan. 17, 1894

From the cor. to Secs. 26,

27, 34, 35 I run

West on a true line

bet. Secs. 27 & 34

Var. 13° 40' E.

Ascend over mountainous ground

4000

Set a stone 10 x 10 x 9 ⁱⁿ 7 ins. in the ground for 1/4 Sec. Cor.

Mkd. 1/4 on N. face. dug pits 18 x 18 x 12 ^{ins} E. & W. of Stone

T. 3 N., R. 3 E.

and raised a mound of earth
1 1/2 ft high 3 1/2 ft base
alongside.

I abandon line west here
because of high, rough
mountain.

Land mountainous 40 chs,
Soil 3^o rate
Brush whole ^{no timber} distance

N. 0° 1' W, bet. Secs. 26 & 27
Va. 13° 40' E.

Over mountainous land.

- 14.30 a ridge, bears East
26.90 Deep gulch, course E.
46.00 Set a stone 20 x 10 x 6 ^{ins} 15 ^{ins}
in the ground for 1/4 sec. cor.
Inked. 1/4 on W. face, dug pits 18 x

Subdivision of

718 x 12 ins N. & S. of Stone 5 1/2 ft. dist, and raised a mound of earth 1 1/2 ft high 3 1/2 ft base alongside. On each slope of Int. about 1200 ft high.

42.30 Deep gulech, course E.

66.50 Ridge, bears E. & ends 15 ch. E.

8000 Set a Stone 15 x 9 x 9 ins 10 ins in the ground for cor. to Secs.

22, 23, 26, 27, mked, with 2 notches on S, and 2 notches on E, edges. Dug pits 18 x 18 x 12 ins, in each Sec. 5 1/2 ft dist, and raised a mound of earth 2 ft high 4 1/2 ft base alongside.

Land mountainous 80. chs.

Soil 4th & 5th vari. Stony.
no timber

T. 3 N. R. 3 E.

East on random line
bet. Secs. 23 & 26

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

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

79.92 Intersect N. & S. line 8 Cks.
S. of Cor. to Secs. 23, 24, 25, 26

Thence I run

S. $89^{\circ} 57' W.$ on true line bet,
Secs. 23 & 26

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

39.96 Set a stone $15 \times 9 \times 5$ ^{ins} 10 ^{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

45.00 Enter dense undergrowth.

Subdivision of

78.00 Leave dense brush.
 79.92 The cor. to Secs. 22, 23, 26, 27
 Land broken
 Soil 2nd rate
 Dense undergrowth ^{no timber} 33.00 Chs.

N. $0^{\circ} 1' W$, bet Secs. 22 & 23

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

Over level land.

4600 Set a stone $14 \times 9 \times 4$ ins 9 ins in
 the ground for $\frac{1}{4}$ Sec, Cor, mkd,
 $\frac{1}{4}$ on W. face, dug pits 18×18
 $\times 12$ 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.

80.00 Set a Stone $18 \times 8 \times 6$ ins 12 ins in
 the ground for Cor. to Secs. 14, 15

J. & W., R. & E.

22 & 23, mked, with 3 notches
on S. and 2 notches on E. edges,
dug pits 18 x 18 x 12 ins. in each
Sec. 5 1/2 ft dist, and raised
a mound of earth 2 ft high
4 1/2 ft base alongside.

Land level

Soil 2nd rate, sandy
no timber

N. 89° 57' E. on random line
bet. Secs. 14 & 23

N. 13° 40' E.

Over level land

4000 Set temp. 1/4 Sec. Cor.

8000 Intersect N. & S. line 14 Cks.

N. of Cor. to Secs. 13, 14, 23, & 24,

Thence I run

Subdivision of

S. $89^{\circ} 59' W.$ on true line
bet. Secs. 14 & 23

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

39.00 Enter dense brush.

45.00 Set a stone $14 \times 8 \times 6$ ins. 9 ins. in
the ground for $\frac{1}{4}$ Sec. Cor, mkd,
 $\frac{1}{2}$ 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.

77.00 Leave dense brush.

80.00 The cor. to Secs. 14, 15, 22, 23.

Land level

Soil 1st rate
no timber

Dense undergrowth 38.00 Chs.

N. $0^{\circ} 1' W.$ bet. Secs. 14 & 15

J. J. R. R. J. E.

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

- 2.00 Enter dense undergrowth
- 11.95 A road, bears N. E. & S. W.
- 37.00 Leave dense undergrowth
- 40.00 Set a stone $14 \times 6 \times 6$ ins 9 ins
in the ground for $\frac{1}{4}$ Sec. Cor. Mkd
 $\frac{1}{2}$ on N. face, dig pits 18×18
 $\times 12$ ins N. & S. of Stone $3\frac{1}{2}$ ft
dist. and raised a mound of
earth $1\frac{1}{2}$ ft high, $3\frac{1}{2}$ ft base
alongside. At foot of Mt.
1000 ft high. Leave dense bush.
- 50.00 I offset here to the west 20
Chs.; thence $N 0^{\circ} 14' W$ 30.00 Chs.
thence East 20 Chs, and
- 80.00 Set a stone $16 \times 9 \times 7$ ins 11 ins
in ground for cor. to Secs. 10, 11
14, 15, mkd. 4 notches on S. and

24

Subdivision of

2 notches on E. edges. Raised
 a mound of stones $1\frac{1}{2}$ ft high
 $3\frac{1}{2}$ ft base alongside. Ditch
 impracticable.
 1st and 1st - 40 chs level last
 40.00 chs. Mountains

Soil 1st and 3rd rate
 No timber
 Mountains and dense undergrowth.
 53.00 chs.

N. $89^{\circ} 59' E$. on random line
 bet. Secs. 11, & 14
 Va. $13^{\circ} 40' E$.

Over mountains corner

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

80.00 Intersect N. & S. line 8 chs.

S. of Cor. to Secs. 11, 12, 13, 14

Thence I run

S. $89^{\circ} 56' W$. on a true line
 bet. Secs. 11 & 14

J. J. R., R. J. E.,

Va. 13° 40' E.

Ascend slope of mountain
 40.04 Set a stone 14 x 8 x 6 ins 9 ins
 in the ground for $\frac{1}{4}$ Sec. Cor.
 Mked. $\frac{1}{4}$ on N. face, and
 raised a mound of stones $1\frac{1}{2}$
 ft high 2 ft base along side.

Pts impracticable.

Ascend more rapidly

67.00 Top of ridge of mountain
 bears N. & S. Descend steeply.

80.08 The cor. to Secs. 10, 11, 14, 15
 Land last ^{40.00} Chs. mountainous.
 Soil 2nd and 4th rate
 no timber

N. 0° 1' W. bet. Secs. 10 & 11

Va. 13° 40' E.

Cover mountainous land.

Ascend ridge bears N. W. & S E

Subdivision of

8.00 Tip of ridge N. W. & S. E. Descend.

4.00 Set a stone $14 \times 12 \times 9$ ins. 9 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. Foot of Mt.
Pits impracticable.

63.45 Road. bears N. E.

8.00 Set a stone $16 \times 9 \times 7$ ins. 11 ins

in the ground for Cor. to Secs. 2

3, 10, 11, mkd. 5 notches on S. &

2 notch^{es} on E. edges, dug pits $18 \times$
 18×12 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 1st - 10th Chs. Mts. Last

4.00 nearly level

Soil 1st and 4th rate
No timber

J. J. H. R. 3 E.

N. $89^{\circ} 56' E.$ on random line
bet. Secs. 2 and 11

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

Over level land

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

79.98 Intersect N. & S. line 10 cks.

N. of cor. to Secs. 1, 2, 11, 12.

Thence I run

West on a true line

bet. Secs. 2 and 11

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

22.70 Road bears N. W.

39.99 Set a Stone $12 \times 10 \times 7$ ins 8 ins in
the ground for $\frac{1}{4}$ Sec. Cor. Mkel.
 $\frac{1}{4}$ 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.

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Subdivision of

79.98 The cor. to Secs. 2, 3, 10, 11
 Land Level
 Soil 1st rate no timber

N. $0^{\circ} 1' W.$ on random line
 bet. Secs. 2 & 3

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

Over level land.

4000 Set temp. $\frac{1}{4}$ Sec. Cor.
 80.07 Intersect N. boundary 17 cks.
 W. of cor. to Secs. 2, 3, 34, 35
 Thence ^{I run} S. $0^{\circ} 6' W.$
 on true line bet Secs. 2 & 3

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

Over level land

40.07 Set a stone $20 \times 8 \times 4$ ^{ins} 15 ^{ins}
 in the ground for $\frac{1}{4}$ Sec. Cor.

T. 3 N., R. 3 E.

Marked $\frac{1}{4}$ on W. face, dug pits
18x18x12^{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.

79.62

Road, bears N. 50° E.

80.07

The cor. to Secs. 2, 3, 10, 11

Land level

Soil 1st rate

No timber

January 18, 1894

From the original cor. to Secs. 28
29. 32. 33, which is a stone about
7x5 ins. above ground, with a
mound and pits, & properly
marked, I run

East on a true line

Subdivision of
bet. Secs. 28 & 33

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

33.00

Over broken ground
Road to Cave Creek N.E & S.W

40.07

I find a trace of original Cor.
faint mound and pits, but
no post or stone. As it is
practically correct in alignment
and distance, I adopt it, &
renew it by setting a stone
 $14 \times 10 \times 9$ ins. in a mound of
stones, for $\frac{1}{4}$ Sec. Cor. Mk'd.
 $\frac{1}{4}$ on N. face, and raised a
mound of stones $\frac{1}{2}$ ft high 2 ft base,
along side.
Pits impracticable.

50.00

Begin to ascend W. Slope of
high mountain.

80.00

Set a stone $15 \times 14 \times 10$ ins
 10 ins in the ground for Cor. 5

J. 3 N. R. 3 E.

Secs. 27, 28, 33, 34, mtd, with
1 notch on S, and 3 notches on
E. edges, and raised a mound
of Stones $1\frac{1}{2}$ ft high 2 ft base
alongside. Pits impracticable.

Land East 30.00 Chs. moun-
-tainous

Soil 3^d and 5th rate
no timber

East on a true line bet.

Secs. 27 & 34

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

Ascending mountain

21.00 Set a stone for witness cor.

$13 \times 12 \times 9$ ins, in mound of Stones
mtd $\frac{1}{4}$ on N. face and W. C.

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

Subdivision of

Pits impracticable. On
 Steep ~~xx~~, slope of Mt.
 I abandon line as it is
 impracticable to survey further
 East, or to run S. bet. Secs. 33 & 34.

I return to Cor. to Secs. 27, 28
 33, 34, and from it run
 N. $0^{\circ} 2' W$. bet. Secs. 27 & 28
 Va. $13^{\circ} 40' E$.

Descend Steep Mt.

- 17.00 foot of steep descent, then gentle slope
 21.00 Dry wash, course W.
 38.00 Dry wash, course S. $80^{\circ} W$.
 40.00 Set a stone $18 \times 10 \times 8$ ins 12 ins in
 the ground for $\frac{1}{4}$ sec. cor. mark
 $\frac{1}{2}$ on W. face and raised a
 mound of stones $6\frac{1}{2}$ ft high 2 ft
 base alongside. Pits imprac.

35
 Land 21.00
 5-1/2 mch
 no timber

J. J. H. P. 3 E.

56.00 Ridge bears W. about 20 ch. long.

63.70 Wash, course W.

88.00 Set a stone $17 \times 10 \times 6$ ^{ins} 12 ^{ins} in the ground for cor, to Secs. 21, 22, 27

28, mkd, 2 notches on S. & 3 notches

on E. ^{Edges} and raised a mound of stones alongside. P'ts imprac^e

Land mountainous 80.00 Chs

Soil 3^d rate - stony
no timber

Line easterly bet. Secs. 22 & 27 to mountains to chain, and therefore I omit this mile and run

N. $0^{\circ} 2' W$, bet. Secs. 21 & 22

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

Over mountainous land, descend along W. slope of steep hill.

15.50 dry wash, course S. W.

22.30 Road to mines, bears N. E.

23.50 Hill about 50 ft high, bears E.

30.70 dry wash, course S. W.

35.10 ^{a branch of} same road to mines, bears N. E.

Subdivision of

40.00 Set a Stone $14 \times 10 \times 4$ ins 9 ins in the ground for $\frac{1}{4}$ Sec. Cor. Mkd. $\frac{1}{4}$ on W. face, deep 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, on mt. Slopes east.

A limestone quarry and kiln about 15 chs. N. E.

70.00 Top of ridge, bears E. & W. Sec. 15

80.00 Set a Stone $11 \times 10 \times 9$ ins 9 ins, in the ground for cor. to Secs. 15 16, 21, 22, mkd. 3 notches on S notches and 3 on E. edges. and raised a mound of stones 2 ft high 2 ft base alongside. Pits impracticable. On mountain Slopes South

Land mountainous 80.00 chs.

Soil 3^d rate.

No timber

F. J. N. R. 3 E

East on a random line

bet. Secs. 15 & 22

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

Over mountainous land. ascend.

40.00 Set temp. $\frac{1}{4}$ Sec. cor. ~~run.~~

80.10 Intersect N. & S. line 20 lks.

S. of cor. to Secs. 14, 15 & 22, 23

Thence I run

S. $89^{\circ}51' W$. on true line

bet. Secs. 15 & 22.

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

Ascend slope of mountain

31.00 Road from Phoenix to Union Mine

bears N. E.

40.00 Set a Stone $14 \times 6 \times 6$ ^{lbs} 9 ^{ins} in

the ground for $\frac{1}{4}$ Sec. Cor. dug

pits $18 \times 18 \times 12$ ^{lbs} E. & W. of

Stone $5\frac{1}{2}$ ft dist. and raised a

Sub-division of

mound of Stones $1\frac{1}{2}$ ft high
2 ft. base along side. Ascend
more steeply

52.00 Top of ridge bears N. & S.
Thence over broken ground.

80.10 The cor. to Secs. 15, 16, 21, 22
Land 40.00 Chs. Mountainous
Soil 2nd and 3rd rate,
no timber

N. $0^{\circ} 2'$ W. bet. Secs. 15 & 16
Va. $13^{\circ} 40' E$.

Over rolling land

40.00 Set a stone $12 \times 10 \times 10$ ^{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 along side.
Pits impracticable. Ascend.

J. J. H., R., J. E.

- 54.50 Top of high ridge, bears N. E. & S. W.
Thence along W. slope of mt.
- 74.40 Top of ridge bears E. & W.
- 80.00 Set a stone $20 \times 14 \times 12$ ins in a mound of stones for cor. to Secs. 9, 10, & 15, 16, mkd. with 4 notches on S, and 3 notches on E. edges, and raised a mound of stones $1\frac{1}{2}$ ft high 2 ft base alongside. ^{Pits impracticable} On side of ridge slopes W.

Land last 4000 ch. broken and mountainous

Soil 2nd and 5th rate
no timber

N. $89^{\circ} 51' E.$ on random line bet. Secs. 10 & 15

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

Subdivision of

Over mountainous land and

Asand rocky ridge.

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

80.00 Intersect N. & S. line 19 lks.

N. of cor. to Secs. 10, 11, 14, 15

Thence I run

West on a true line

bet. Secs. 10 & 15

Va. $13^{\circ}40'E$.Descend west slope of mountain.
Road to Phoenix bears S.

27.00

40.00

Set Stone $18 \times 10 \times 5$ ins ~~or~~ 12 insin the ground for $\frac{1}{4}$ Sec. cor.Mkd. $\frac{1}{4}$ on N. face, dug pits $18 \times 18 \times 12$ ins E. & W. of Stone $5\frac{1}{2}$ ft dist. and raised amound of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base alongside.

74.00

Top of high ridge bears N. & S.
and descends.

J. S. N. R. S. E.

80.06 The Cor. to Secs. 9, 10, 15, 16

Land mountainous 80.06 Ch

Soil 2^d & 3^d rate
no timber

N. 0° 2' W. bet. Secs. 9 & 10

Va. 13° 40' E

Over mountainous land.

6.00 Wash, course W. Ascend ridge

22.00 Top of rocky ridge, bears E. & W.

110.00 Set Stone 12 x 10 x 10 ^{lbs} 8 ins.
in the ground for $\frac{1}{4}$ sec. Cor.
~~xxxxxx~~ Mk'd. $\frac{1}{4}$ on W. face, and
raised a mound of stones $1\frac{1}{2}$ ft
high 2 ft base along side, Pits
impracticable.

As the mountain North is too
high and steep to chain over, I
offset here to east 25.00 Chs;

Subdivision of

thence N. ^{02' W.} 40.00 chs, thence
 W. 25.00 chs, and at
 set a stone ~~10 x 10 x 10~~ in ~~of~~
 in the ground for ~~the~~ an
 N. E. S. E. S. E. S. E. S. E.
 and a row of stones ~~1/2~~
 ft high 2 ft base alongside.
 Site impracticable for N.
 Side of mountain. ~~Down~~

80.00

Set a stone 20 x 10 x 8 in 15th
 in the ground for cor. to Secs.
 3, 4, 9, 10, mkd. 5 notches on
 S, and 3 notches on E. edges,
 and raised a mound of stones
 1/2 ft high 2 ft base alongside.
 Mountains 80.00 chs
 Soil 3 & 4th rats
 No timber

concluded, Book 9.