

*Indexed
West*

No. 1169

*1
A.A.
C.C.C.*

BOOK 1169

Field Notes

BOOK 1169

OF THE SURVEY OF THE

SUBDIVISION LINES

— OF — *No. 1169*

Township *1 S.* Range *No 5 W.*

Gila and Salt River Base and Meridian

ARIZONA.

By *R. C. Powers* D. S.

under contract dated *Oct 24*, 1882.

Survey commenced *Dec. 17th*, 1882.

Survey completed *Dec 21st*, 1882.

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Subdivisions Lines
T. 1 S. R. 5 W.

For Preliminary and final
plats see Books for Gila & Salt
River Base Lines, and Tps
1 N. R. 2 W. respectively.

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INDEX DIAGRAM.

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Range *5 W.*

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Gila and Salt River, Arizona.

ARIZONA.

No. 1169

Subdivisions T. 1 S. R. 5 N.

Gila & Salt River Meridian

Survey commenced December 17th 1882. with a Burt's Patent Improved Solar Compass made by John Rouch of San Francisco, Cal.

Before proceeding with the survey of the subdivision lines of this Township I carefully examined the adjustments of my Solar Compass, particularly the latitude and reversing apparatus and found them correct. I further examined & tested instrument every day during the survey of the subdivision lines

Subdivisions N. 1 S.

Commenced at the cor.
 Secs. 1. 2. 35 & 36 on South
 Boundary of Township.
 where I took the latitude
 and found it to be
 $33^{\circ} 18'$ North. ^{from} The cor to
 just recently established by eye, and
 Secs 1. 2. 35 & 36, which is
 a granite stone set firmly
 in the ground, marked
 with 1 notch on E & 5 notches
 on W. edges, with stone
 mound alongside. I ran
 North bet. Secs. 35 & 36

Var. $13^{\circ} 54' E$

(as per observation with solar compass)

- 23.10 Dry wash 10 lks wide course N. $80^{\circ} W$.
- 25.00 Dry wash 15 lks wide course N. $60^{\circ} W$.
- 37.60 Dry wash 30 lks wide course West.

R. 5 W. continued

chains

40.00

At foot of Mountain I set a Post 3 ft. long 3 ins. sq. with marked stone pins in the ground, for $\frac{1}{4}$ sec. Cor. marked $\frac{1}{4}$ S. on W. face, dug pits $18 \times 18 \times 12$ ins. N. & S. of post $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around post,

80.00

Set a Post 4 ft. long, 4 ins. sq. with marked stone pins in the ground, for Cor. to Seco 25, 26, 35, & 36. marked N. 1 S. S. 25 on N. E. R. 5 W. S. 36 on S. E. S. 35 on S. W. and S. 26 on N. W. faces, with

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Subdivisions P. 18.

chains

1 notch on Ex S. 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 around post.

Surface rolling & rocky
Soil 4th rate

Mesquite cateclaw
Grease wood, & Cactus.
very bad.

East on a random line
Set. Secs. 25 & 36

Var. 130 54' E!

Over rolling Hills along
North end of Mountain
4000 Set temporary 1/4 sec cor.

R. 5 W. continued

chains

80.04 Intersect E. Boundary of town-
ship. 8 lbs N. of Cor. to Secs

25.30. 31 & 36.

N. recently established by me.
Thence fromN. $89^{\circ} 57' W.$ on a true line
bet. Secs. 25 & 36. with same ca.40.02 Set a granite stone $18 \times 12 \times 8$
ins. pins. in the ground
for $\frac{1}{4}$ sec. Cor. marked $\frac{1}{4}$
on N. face, and raised a
mound of stone along side
Pits impracticable.

80.04 The Cor. to Secs. 25.26. 35 & 36.

Surface rolling foothills
& mountainsSoil 3^d rateGrease wood & Cat claw.
brush.

Subdivisions T. 1 S.

chains

East on a random line bet.
Secs. 24 & 25.Var. $13^{\circ} 54' E$ 3.20 Cross Road course N. $85^{\circ} W. 52^{\circ}$ 40.00 Set temporary $1/4$ Sec. cor.66.81 Right Bank of Hassayampa
creek course South.73.44 Left Bank of Hassayampa
creek80.00 Intersect E. By of township
at cor. to Secs. 19, 24, 25 & 30.
~~Provisionally established by~~
Thence from West on a true
line bet. Secs. 24 & 25 with same40.00 Set a Post 2 ft. long diam. 4 in.
with marked stone 12 ins. in
the ground for $1/4$ sec. cor. marked
 $1/4 S.$ on N. face, dug pits 18x18
& 12 ins. E. W. of post, 5 ft.

R. 5 W. cont.

Series

Dist. and raised a mound of earth 1/2 ft. high 3' ft base around post. from which a Mesquite 10 ins. dia. br. N. 34° E. 185 lbs dist. marked 1/4 S. B. P.

8000 The cor. to Secs. 23, 24, 25 & 26.

Surface level

Soil 1st rate

Scattering Mesquite

Dense Grease wood & Cato claw brush.

North bet. Secs. 23 & 24

Cor. 13° 54' E.

4000 Sit a Post 3 ft. long, 3 in. sq. with marked stone 10 ins. in the ground, for 1/4 Sec. Cor.

Subdivisions N. 1 S.

chains

marked $\frac{1}{4}$ S. on N. face,
 dug pits $18 \times 18 \times 12$ ins. N. S.
 of post $5\frac{1}{2}$ ft. dist. and raised
 a mound of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base around post,
 from which a Mesquit 10 ins. dia. br. S. 35° W. 140 lbs
 dist. marked $\frac{1}{4}$ S. B. P.

66.64 Ascend Mesa br N. Ex S. W. 20°
 30 ft. high

80.00 Set a Volcanic stone $18 \times 12 \times 5$
 ins. 12 ins. in the ground for
 cor. to Secs. 13, 14, 23 & 24.
 marked with 1 notch on E.
 & 3 notches on S. edge, and
 raised a mound of stone
 alongside, Pits impracticable
 River bottom rich soil 1st tract
 Mesa rocky & 3^d tract

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R. 5 W. cont.

chains

Surface rolling.
 Scattering Mesquite &
 some under growth.

East on a random line bet.
 Secs. 13 & 24

Var. $13^{\circ} 54' E$

10.00 Leave Mesa & enter Bottom
 25 feet down

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

64.00 Hassayampa creek right
 Bank curve S. Et N. W. 30°
 Measure across.

67.00 Left Bank of Hassayampa cr.
 12 ft. high.

80.04 Intersect E. Ry of Sp. 8th
 N. of cor. to Secs. 13, 18, 19 & 24

Subdivisions N. 1 S.

- chain Recently established by me
 Hence I mn. N. 89° 57' W.
 on a true line bet. Secs. 13 & 24
 with same va.
- 40.02 Set a Post 3 ft. long 3 ins. sq.
 with marked stone 12 ins. in
 the ground, for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ S. on N. face,
 dug pits 18 x 18 x 10 ins. E. W.
 of post $\frac{1}{2}$ ft. dist. and raised
 a mound of earth $\frac{1}{2}$ ft. high
 $\frac{3}{4}$ ft. base around post.
- 80.04 The cor. to Secs. 13, 14, 23 & 24
 Surface level
 Soil sandy & 2nd rate on N.
 on E. 1st rate
 Dense undergrowth.
-

R. 5 W. continued

chains

North bet. Secs. 13 & 14.

Cor. 13° 54' E.

40.00 Set volcanic rock 30 × 8 × 8 ins.
 22 ins. in the ground for $\frac{1}{4}$
 sec. Cor. marked $\frac{1}{4}$ on W.
 face and raised a mound
 of stone alongside, Pts imp
 racticable

80.00 Set volcanic rock 18 × 10 × 8 ins.
 12 ins. in the ground for cor.
 to Secs. 11, 12, 13 & 14 marked
 with 1 notch on E & 4 notches
 on S. edges, and raised a mound
 of stone alongside, Pts
 impracticable.

Surface broken & rocky Mesa
 Soil 3rd rate

~~Pine~~ Mesquite & dense undergrowth

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Subdivisions N 1 S.

claims

the ground, for $\frac{1}{4}$ sec. Cor.
 marked $\frac{1}{4}$ S. on N. face, dug
 pits $18 \times 18 \times 12$ ins. W. S. of post
 $5\frac{1}{2}$ feet. dist. and raised a
 mound of earth $1\frac{1}{2}$ feet. high
 $3\frac{1}{2}$ feet. base around post.

80.00 Set a Post 4 ft. long 4 ins. sq.
 with marked stone 12 ins. in
 the ground, for Cor. to Secs.
 1. 2. 16 & 12. marked
 N. 1 S. S. 1 on N. E.
 R. 5 W. S. 12 on S. E.
 S. 11 on S. W. and
 S. 2 on N. W. face, with
 notch on E. & 5 notches
 on S. edge, dug pits $18 \times 18 \times 12$
 ins. in each sec. $5\frac{1}{2}$ feet. dist.
 and raised a mound of earth

R. 5 W. continued

chain

2ft. high $4\frac{1}{2}$ ft. base around post.

Surface Rolling.

Soil 2^d rate

Dense Greasewood & Catclaw bushes.

East on a random line bet.
Secs. 14 & 12.

Var. $130^{\circ} 54' E$ 40.00 Set temporary $\frac{1}{4}$ sec. cor.

80.04 Intersect E. By of Township.

14 lks N. of cor. to Secs. 16, 7 & 12.

Recap by establishing $89^{\circ} 54' W$.

on a true line bet. Secs. 14 & 12

Var. $130^{\circ} 54' E$

40.02 Set a post 3ft. long, 3 ins. dia.

Subdivisions S. 1 S.

Chairs

with marked stone 12 ins. in
 the ground for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ S. on N. face, dug
 pits $18 \times 18 \times 12$ ins. Ex W. of
 post $5\frac{1}{2}$ ft. dist. and raised
 a mound of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base around post.

80.04 The cor. to Secs. 1, 2, 11 & 12
 Surface Rolling
 Soil 3^d rate
 Dense Greasewood brush.

North on a true line
 bet. Secs. 1 & 2.

Var. $130^{\circ} 54' E!$

4000 Set a Post 3 ft. long 3 ins.
 square, with marked stone

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R. 5 W. continued

chains

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. on W. face, dug pits 18+18+12 ins. N.W. of post 5 $\frac{1}{2}$ ft. dist. and raised a mound of earth 1 $\frac{1}{2}$ ft. high 3 $\frac{1}{2}$ ft. base around post.

41.00 Dry wash left deep. 30 lbs wide course S 20° W.

80.06 Intersect Gila & Salt River
 Base line 9.80 chs East of ^{Standard} ~~Standard~~ ^{Recently established by one} Cor. to Secs. 35 & 36. At point of intersection I set a closing bar. Set a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground, for closing cor. to Secs. 35 & 36. marked C. C. P. 1 S. R. 5 W. on S.

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Subdivisions S. / S.

S. 1 on E. and

S. 2 on W. faces, with 1 cubel on

E + 5 notches on W. faces, dug

pits 18 x 18 x 12 in. S. E + W. of

post 5/2 ft. dist, and raised a

mound of earth 2 ft. high,

4/2 ft. base around post.

Surface Rolling

Soil 2^d rate

Near Greasewood branch.

December 17th 1882

R. 5 W. continued

chains

From the Cor. to Secs. ^{2,3} 34+35.
 on S. By of Township, just
 recently established by me,
 from North bet. Secs. 34+35.
 Var. $13^{\circ} 48' E$.

31.00 Dug track 12 lks wide course W.

40.00 Set a Post 3 ft. long 3 ins. sq. with
 marked stone 12 ins. in the ground
 for $\frac{1}{4}$ sec. Cor. marked $\frac{1}{4}$ S. on
 W. face, dug pits 18+18" 12 ins.
 No. S. of post 3 $\frac{1}{2}$ ft. dist. and
 raised a mound of earth $1\frac{1}{2}$ ft.
 high 3 $\frac{1}{2}$ ft. base, around post.

80.00 Set a Post 4 ft. long 4 ins. sq.
 with marked stone 12 ins. in
 the ground for Cor. to Secs.
 26.27. 34+35. marked
 S. 1 S. S. 26. on N. E.

Subdivisions S. 1 S.

Chains

R. 5 W. S. 35 on S. E.

S. 34 on S. W. and

S. 27 on N. W. faces, with
2 notches on E & 1 notch on S.edges, dug pits 18+18+12 ins.
in each sec. 5/2ft. dist.and raised a mound of
earth 2ft. high 4 1/2ft. base
around post.

Surface level

Soil 1st ratePlumber of Mesquite &
heavy undergrowth.

East on a random line bet.

Secs. 26 & 35.

Var. 13° 48' E.

R. 5 W. continued

chains

- 33.38 Dry Wash 10 lks wide, course
N. 60° W.
- 40.00 Set temporary 1/4 Sec. Cor.
- 57.00 Ascend over South side of
Powers Butte.
- 68.00 Top of Butte 8 chs N. of line
80 ft. high.
- 79.96 Intersect N.W. line 8 lks N.
of Cor. to Secs 25, 26, 35 & 36
Thence run N. 89° 57' W.
on a true line, bet. Secs.
26 & 35, with curve on.
- 39.98 Set a Malpais stone 14 x 12 x 6
ins. 10 ins. in the ground
for 1/4 sec. cor. marked 1/4
on N face, and raised a
mound of stone alongside
Pits impracticable

Subdivision S. 15.

chains

79.96 The Corner to Secs. 26, 27, 34 & 35.
 Surface Rolling & rocky
 Soil 3^d rate
 Number of Mesquite &
 Greasewood Bush.

North bet. Secs. 26 & 27

Var. $13^{\circ} 48' E!$

- 15.00 Enter Cottonwood
 21.83 Left Bank of Gila River
 course $S. 60^{\circ} W.$ measure
 across deep water.
 25.00 Right Bank course $S. 60^{\circ} W.$
 low Banks.
 40.00 Set a granite stone $18 \times 10 \times 8$ ins.
 12 ins. in the ground for $1/4$ sec.
 cor. marked $1/4$ on $N.$ face.

R. 5 W. continued

chains

and raised a mound of
stone alongside, Pit unpr-
acticable

49.90 Ditch 18 lks wide, course S. W.
leave low Bottom.

55.67 cross Road to. E. W. leave
bottom road enter Mesquite

80.00 Set a Post 4 ft. long 4 in. sq.
with marked stone 12 in. in
the ground for Cor. to Secs.

22. 23. 26 & 27. marked

S. 1 S. S. 23. on N. E.

R. 5 W. S. 26 on S. E.

S. 27 on S. W. and

S. 22 on N. W. faces, with 2
notches on E. S. edges, dug
pits 18 x 18 x 12 in. in each
see. 5/8 ft. dist. and

Subdivision N. 1 S.

chain

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

Surface Rolling

Soil 1st & 2^d rate

Cottonwood along River

Timber of Mesquite &
grease wood brush.

East on a random line,
bet. Secs. 23 & 26

Var. $13^{\circ} 48' E$

10.46 Cross Road on N.S.

12.00 Ascend over Point of Mesa

18.20 Top of Mesa.

39.00 Foot of Mesa, Enter Valley

40.00 Set temporary $\frac{1}{4}$ sec. bar.

R. 5 W. continued

chains

80.06 Intersect N.S. line, 8 lks S. of cor. to Secs. 23, 24, 25 & 26. Thence Iron S. 89° 57' W. on a true line bet. Secs. 23 & 26. with same ra.

40.03 Set a Malpais stone 18 x 12 x 9 ins. 12 ins. in the ground for 1/4 sec. cor. marked 1/4 on N face, and raised a mound of stone alongside. Pits impracticable.

80.06 The Cor. to Secs. 22, 23, 26 & 27. Last 40 chs Surface rolling. 1st 40 chs rocky mesa. Soil 1st & 2d rate. Dense undergrowth of Mesquite & Greasewood brush.

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Subdivisions T. 1 S.

chains

North bet. Secs. 22 & 23.

Var. 13° 48' E.

12.00 Ascend over Mesa

15.00 Top of Mesa

4000 ^{Set a} Malpais stone 18 × 12 × 10 ins.

12 ins. in the ground for $\frac{1}{4}$ sec. Cor. marked $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits unpracticable.

8000 Set a Malpais rock 30 × 20 × 16

ins. 22 ins. in the ground for Cor. to Secs. 14, 15, 22 & 23. marked with 2 notches on E & 3 notches on S. edges, and raised a mound of stone alongside. Pits unpracticable.

R. 5 W. continued

chain

Surface Rolling & rocky
Soil 1st & 3^d set
Dense Greasewood brush.

East on a random line,
bet. Secs. 14 & 23.

Var. $13^{\circ}51'8''$

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

8000 Intersect N-S line 6 lks N.
of cor. to Secs. 13, 14, 23 & 24.
Thence run N. $89^{\circ}58'9''$
on a true line bet. Secs. 14 & 23
with same va.

4000 Set a Melpais rock 16 x 10 x 8 in.
11 in. in the ground, for $\frac{1}{4}$
sec. cor. marked off on N.
face and raised a mound

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Subdivisions N. 15.

chain

of stone along side, Pits unpracticable.

8000 The cor. to Secs. 14, 15, 22 & 23.
Surface level
Soil gravelly & 2^d rate
Some Cats claw, & grass-
wood brush.

North bet. Secs. 14 & 15.

Var. $13^{\circ}54'E$.

4000 Set a Malpais rock $16 \times 12 \times 10$ in.
11 in. in the ground, for $\frac{1}{4}$
sec. cor. marked $\frac{1}{4}$ on N.
face and raised a mound
of stone along side, Pits
unpracticable.

5000 Foot of Rocky Hill as usual

R. 5 W. continued

Chains

71.00

Top of rocky Hill for E. W.
Descend

8.000

Set a Malpais rock $18 \times 12 \times 10$ ins.
12 ins. in the ground, for Cor.
to Secs. 10, 11, 14 & 15, marked
with 2 notches on E & 4 notches
on S. edges, and raised a
mound of stone alongside
Pits impracticable.

Surface Rolling.

Soil rocky & 3^d rate
Dense Grease wood &
Cataclaw Bush.

East on a random line bet.

Secs. 11 & 14.

Var. $13^{\circ} 54' E!$

Subdivisions N. 1 S.

chains

- 4000 Set temporary $1/4$ sec. cor.
- 54.53 Cross Road br. N. W \times S E. 20°
- 80.00 Intersect N \times S. line 8 lks S.
of cor. to Secs. 11. 12. 13 & 14.
Thence run S. 89° 57' W.
on a true line bet. Secs.
11 & 14. with same co.
- 4000 Set a Melpai rock 18 & 12 & 12
ins. 12 ins. in the ground for
 $1/4$ sec. cor. marked $1/4$ on
N face, and raised a mound
of stone alongside. Pits imp-
racticable.
- 8000 On cor. to Secs. 10. 11. 14 & 15.
Surface rocky & sloping N. E.
Soil 3^d rate
Dense underbrush.

R. 5 W. continued

chains

North bet. Secs. 10 & 11

Var. $13^{\circ}54' E$

Descending.

27.00 Post of rocky hill thence
over level land

40.00 Set a Post 3 ft. long 3 in. sq.
with marked stone 12 in.
in the ground, for $\frac{1}{4}$ sec. bor.
marked $\frac{1}{4}$ on W. face dug
pits 18 x 18 x 12 ins. No S. of
post $5\frac{1}{2}$ ft. dist. and raised
a mound of earth $1\frac{1}{2}$ ft.
high $3\frac{1}{2}$ ft. base around post.

80.00 Set a Post 4 ft. long 4 in. sq.
with marked stone 12 in. in
the ground, for cor. to Secs.
2, 3, 10 & 11. marked
S. 1 S. S. 2 on N. E.

Subdivision S. 1 S.

chasins

R. 5 W. S. 11 on S. E.
 S. 10 on S. W. and
 S/B on N. W. faces, with
 2 notches on E & 5 notches
 on S. edges, dug pits 18x18x12
 in. in each sec. 5/ft. dist.
 and raised a mound of earth
 2ft. high 4/ft. base around
 Post.

Surface Rolling.

Soil 2^d rate

Dense Greenwood & Cut-
 claw bush.

East on a random line
 bet. Secs. 2 & 11

N. or. 13 51' E.

R. 5 W. continued

chains

- 4.00 Set temporary 1/4 sec. cor.
- 58.10 Hessian ampa creek 115 lbs on the
5ft. deep cor. S. 18° E.
- 71.00 Dry mesh 4 ft. deep 30 lbs on the
course S.
- 79.98 Intersect N.S. line 10 lbs N.
off cor. to Secs. 1, 2, 11 & 12.
Thence I run N. 89° 56' W.
on a true line, bet. Secs. 2 & 11
with same va.
- 39.99 Set a Post 8ft. long, 3 ins. sq.
with marked stone 12 ins. in
the ground for 1/4 sec. cor.
marked 1/4 S. on N. face
dug pits 18 x 18 x 12 ins. Et W.
off post 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high. 3 1/2 ft. base around
post.

Subdivisions T. 1 S.

Chains

79.98 The corner to Secs. 2, 3, 10 & 11
 Surface level
 Soil 2^d rate
 Dense Greenwood & Ceto
 clover Bush.

North on a true line bet.
 Secs. 2 & 3.

Var. 130° 54' E'

40.00 Set a Post 3 ft. long 3 ins.
 square, with marked stone
 12 ins. in the ground, for 1/4
 sec. cor. marked 1/4 S. on
 W. face, dug pits 18 x 18 x 12
 ins. N.W. of post 5/8 ft. dist.
 and raised a mound of
 earth 1/8 ft. high 3/4 ft. base,

R. 5 W. continued

chains

around Post,

- 80.30 Intersect Gila & Salt
River Base line $4\frac{10}{100}$ chs
East of Standard cor. to
Recently established by me
Secs. 34 & 35. At point of
intersection I set a Post.
4 ft. long 4 ins. square on the
marked stone pins in the
ground for closing cor. to
Secs. 2 & 3. marked
C. C. N. S. R. 5 W. on S.
S. 2 on E. and
S. 3 on W. faces, with 2
notches on E. & 4 notches
on W. faces, dug pits 18 x 18 x 2
ins. S. E. & W. of post 5/8 ft.
dist. and rised a mound
of earth 2 ft. high 4 1/2 ft. base

Subdivisions P. 15.

Lains

around pit.

Surface level

Soil 2^d rateSame under growth of
Greasewood bush.

December 18. 1882.

R. 5 W. continued

Chains

From the Cor. to Secs 3. 4.
33 & 34, on S. By of Tp.
just recently established by us,
From North bet. Secs.
33 & 34.

Cor. $130^{\circ}54' E'$

4.52 Left Bank of Gila River
course S. $31^{\circ} E'$ Deep water
low Banks.

7.94 Right Bank of River enters
low Bottom

40.00 Set a Post 3 ft. long, 3 ins. sq. with
marked stem 12 ins. in the ground
for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S. on
W. face, dug pits 18" x 18" x 12 ins.
N.S. of post $5\frac{1}{2}$ ft. dist. and
raised a mound of earth
 $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around
post. from which

Subdivisions T. 1 S.

claim

A Cottonwood 8 ins. dia. to S. 27° W. 80 ft. dist. marked by S. B. T.

8000 Set a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Cor. to Secs. 27° & 28° . 33×34 . marked T. 1 S. S. 27 on N. E.

R 5 W. S. 34 on S. E.

S. 33 on S. W. and

S. 28 on N. W. face, with 3 notches on E. 1 notch on S. edges, dug pits $18 \times 18 \times 12$ ins. in each sec. 5 ft. dist. and raised a mound of earth 2 ft. high $4 \frac{1}{2}$ ft. base around post, from which a Cottonwood 6 ins. dia.

to N. 34° W. marked T. 1 S. R 5 W. S. 28 B. T.

Surface rolling Soil 2nd rate
Low Bottom.

R. 5 W. continued

chain

Some Cottonwood in Bottom
Dense under growth.
Land subject to overflow.

East on a random line bet
Secs. 27 + 34.

Cor. 13° 54' E!

- 4.00 Enter bottomwood timber.
- 9.30 Cross Road course N. E. S. W. 30°
- 12.00 Old River Bed course S. W. & N. E. 47°
- Measure across.
- 15.12 Left Bank of Old River
- 46.00 Set temporary 1/4 sec. cor.
- 59.80 Right Bank of Gila River
course N. E. measure across.
- 62.10 Left Bank deep water
- 79.97 Intersect N. S. line 8 lbs N.

Subdivisions T. 1 S.

chains

secs. 21, 22, 27 & 28, marked
T. 1 S. S. 22 on N. E'

R. 5 W. S. 27 on S. E'

S. 28 on S. W. and

S. 21 on N. W. faces, with
3 notches on E & 2 notches on
S 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 around
post. from whicha Mesquite *Sim. dia.* to S. 47° W. 134 ft. dist. of
marked T. 1 S. R. 5 W. S. 28. B. T.

Surface rolling.

Soil 1st & 2^d rateScattering Mesquite
dense undergrowth

R. 5 W. continued

Chains

East on a random line
bet. Secs. 22 & 27.Var. $13^{\circ}48'E$ 3.10 Dry wash 10 lks wide course $S. 30^{\circ}E$ 4.00 Set temporary $1/4$ sec. cor.66.50 Dry wash course S . 10 lks wide79.98 Intersect N . S. line 8 lks N .
of cor. to Secs. ²² 23 26 & 27.Thence S on N . $89^{\circ}57'W$.
on a true line bet. Secs.
22 & 27. with same va.39.99 Set a Post 3 ft. long 3 ins sq.
with marked stone 12 ins. in
the ground for $1/4$ Sec. Cor.
marked $1/4 S$ on N . face,
dug pits $18 \times 18 \times 12$ ins. E & W .
of post $5/2$ ft. dist. and
raised a mound of earth

Subdivisions S. 1 S.

claims

1 1/2 ft. high 3 1/2 ft. base around post.

79.98 The Cor. to Secs. 21, 22, 27 & 28

Surface level

Soil 1st rate

Dense undergrowth and
Brush

North bet. Secs. 21 & 22.

Var. 13° 48' E.

25.80 Dry wash 100kts wide course
S. 60° E.

4000 Set a Post 3 ft. long, 3 ins. sq.
with marked stone 12 ins.
in the ground, for 1/4 sec.
Cor. marked 1/4 S. on N.
face, dug pits 18 x 18 x 12 ins.

R. 5 W. continued

chains

N + S. of post $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around post.

6000

Ascend Mesa 30 ft. high to $S 71^\circ E + N. 80^\circ W$

8000

Set a Malpais rock $18 \times 10 \times 8$ in. 12 in. in. the ground for Cor. to Secs. 15. 16. 21 + 22. marked with 3 notches on E + S. edges and raised a mound of stone alongside. Pit impracticable.

Surface Cochs level + 1st rate soil. Some undergrowth and Mesquite Mesa level + rocky Soil 3. ^{chate} Greasewoods + Catclaw Bush.

Subdivisions S. 1 S.

Lains

Cast on a random line
bet. Secs. 15 & 22.

Cor. $13^{\circ}54'8''$

40.00 Set temporary $1/4$ sec. cor.

79.97 Intersect N.S. line 7 lks S. of
cor. to Secs. 14, 15, 22 & 23.

Hence run S. $89^{\circ}57'$ W. on
a true line, bet. Secs. 15 & 22.
with same va.

39.98 Set a Malpais stone 14+1028
in. 10 in. in the ground, for
 $1/4$ sec. cor. marked $1/4$ on
N. face, and raised a mound
of stone along side, Pits imp.
racticable.

79.97 The cor. to Secs. 15, 16, 21 & 22
Surface level
Soil rocky & 2^d rate

R. 5 W. continued

Chain

Mesquite & Greasewood brush

North bet. Secs. 15 & 16.

Cor. $13^{\circ}54'8''$

4000 Set a Malpais rock $16 \times 10 \times 8$ ins.
 11 ins. in the ground, for $\frac{1}{4}$ sec.
 Cor. marked $\frac{1}{4}$ on W. face,
 and raised a mound of
 stone alongside, Pits imprac-
 ticable

8000 Set a Malpais stone $6 \times 8 \times 8$ ins.
 11 ins. in the ground for Cor.
 to Secs. 9, 10, 15 & 16. marked
 with 3 notches on E & 4 notches
 on S. edge, and raised a
 mound of stone alongside
 Pits impracticable

Subdivisions T. 15.

Lains

Surface Rolling & rocky
 Soil 3^d rate
 Greasewood Palo Verde & Mesquite
 Bush.

East on a random line bet.
 Secs. 10 & 15.

Var. $13^{\circ}54' E!$

40.00 Set temporary $1/4$ sec. cor.
 65.00 Base of small Butte
 70.00 Tip of Butte soft. high line
 crosses center.

74.00 Descend to mesa

80.08 Intersect N.W. line 6 lbs S.
 of cor. to Secs. 10, 11, 14 & 15.

Thence I run S. $89^{\circ}58' W.$
 on a true line, bet. Secs.

R. 5 W. continued

Chains

10215. with same on.

4004 Set a Malpais rock 18x10x9 in.
 12 in. in the ground for $\frac{1}{4}$ sec.
 Cor. marked $\frac{1}{4}$ on N. face
 and raised a mound of
 stone alongside. Pts. trap-
 -racticable

80.08 The Cor. to Secs. 9, 10, 15 & 16.
 Surface Rolling & rocky
 Soil 3^d rate
 Greasewood Palo Verde & Mesquite
 Brush.

North bet. Secs. 9 & 10.

Var. $13^{\circ}54'E$

4000 Set a Post 2 ft. long 3 in. sq.
 with marked stone 12 in. in

Subdivisions S. 1 S.

chains

the ground, for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ S. on W. face, dug
pits $18 \times 18 \times 12$ in. W. of post
 $5 \frac{1}{2}$ ft. dist. and raised a
mound of earth $1 \frac{1}{2}$ ft. high
 $3 \frac{1}{2}$ ft. base around post.

8000 Set a Post 4 ft. long, 4 in. sq.
with marked stone 12 in. in
the ground for cor. to sec.

3. 4. 9 + 10. marked

S. 1 S. S. 3 on N. E.

R. 5 W. S. 10 on S. E.

S. 9 on S. W. and

S. 4 on N. W. face, with 3
notches on E. & 5 notches on

S. edge, dug pits $18 \times 18 \times 12$ in.
in each sec. $5 \frac{1}{2}$ ft. dist. and
raised a mound of earth

R. 5 W. continued

Claim

2 ft. high $4\frac{1}{2}$ ft. base around
post.

Surface rolling,

Soil 2 d. rate

Dense greasewood brush

East on a random line bet.
Secs. 3 & 10.

Cor. $13^{\circ}48' E$

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

79.97 Intersect. N-S line 10 lks S.
of cor. to Secs. 2, 3, 10 & 11.

Thence Iron S. $89^{\circ}56' N$.

on a true line bet. Secs. 3 & 10
with same va.

39.98 Set a Post 2 ft. long rim. eq.

with marked stone 12 in. dia.

Subdivisions N. 1 S.

chain

the ground for $1/4$ sec. cor. marked
 $1/4$ S. on N. face dug pits 18" x 18" x 2"
 ins. E. W. of post $5/8$ ft. dist.
 and raised a mound of
 earth $1/8$ ft. high $3/8$ ft. base
 around post.

7997. The cor. to Secs 3, 4, 9 & 10.
 Surface gently rolling.
 Soil 2' & more
 dense undergrowth.

North on a true line bet.
 Secs 3 & 4.

Var. $13^{\circ} 54' E$:

4000 Set a Post 3 ft. long 3 in. sq.
 with marked stone pins in
 the ground for $1/4$ sec. cor.

R. 5 W. continued

chain

marked by S. on W. face, dug
pit 18 x 18 x 12 ins. W. of
post 5/2 ft. dist. and raised a
mound of earth 1 1/2 ft. high
3 1/2 ft. base around post.

80.06 Intersect Base line ^{10.89} ~~7.25~~ chs
Recently photographed by me
East of Cor. to Secs 33 & 34.

at Point of Intersection Set
a Post 4 ft. long, 4 ins. sq. with
marked stone rim, in the ground
for closing Cor. to Secs. 33 & 34, marked
C. C. T. / S. R. 5 W. on S.

S. 3 on E. and

S. 4 on W. faces, with 3 notches
on E. W. faces, dug pit 18 x 18 x 12
ins. S. E. W. of post 5/2 ft. dist.
and raised a mound of earth
2 ft. high 4 1/2 ft. base, around post.

Subdivisions P. 1 S.

Lains

Surface level

Soil 2^d sat

Dense undergrowth.

December 19, 1882

R. 5 W. continued

Lains

From the corner to Secs 4, 5, 32 & 33. on S. By of Tp. just recently established by me, from North bet. Secs. 32 & 33.

Var. $13^{\circ} 51' E!$

4000

Set a post 3 ft. long 3 ins. sq. with marked stone 12 ins. in the ground for $1/4$ sec. cor. marked $1/4 S.$ on W. face, dug pits $18 \times 18 \times 12$ W. S. of post $8/16$ ft. dist. and raised a mound of earth $1 1/2$ ft. high $3 1/2$ ft. base around post.

8000

Set a Post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground, for cor. to Secs. 28, 29, 32 & 33. marked P. 1 S. S. 28 on S. E. R 5 W. S. 33 on S. E.

S. 32 on S. W. and

S. 29 on N. W. faces.

With 1 notch on S & H marks on E

Subdivisions N. S.

chains

dug pits $18 \times 18 \times 12$ ins. in each
sec. $5/2$ ft. dist. and raised
a mound of earth 2 ft high
 $4/2$ ft. base around Post.

Surface level
soil 1st rate

Veget under growth of Mesquite
& Greasewood brush.

East on a random line, bet
Secs. 28 & 33.

Var. $13^{\circ} 54' E$

- 40.00 Set temporary $1/4$ sec. cor.
56.90 cross Road course N. E. S. W. 60°
65.77 cross Road course N. E. S. W. 41°
72.00 Irrigating ditch 1000 wide
course S. 54° W.

R. 5 W. continued

chain

80.04 Intersect N.S. line 6 lbs N. of
Cor. to Secs. 27, 28, 33 & 34
Thence Iron N. 89° 57' W.
on a true line bet. Secs. 28 & 33.
with same va.

40.02 Set a Post 2 ft. long 3 ins. sq.
24 ins. in the ground for 1/4
sec. Cor. marked 1/4 S on
N face, from which
a Mesquite 10 ins. dia. br. S. 150° E. 115 lbs dist.
marked 1/4 S. B. T.
A Mesquite 12 ins. dia. br. N. 30° E. 90 lbs dist.
marked 1/4 S. B. T.

80.04 The Cor. to Secs. 28, 29, 32 & 33.
Surface level
Soil 1st rate
Mesquite timber & under
growth.

Subdivisions N. 1 S.

chains

North bet. Secs. 28 & 29.

Cor. $13^{\circ} 54' E$.

40.00 Set a Post 3 ft. long, 3 ins. sq.
with marked stone 12 ins.
in the ground for $\frac{1}{4}$ sec.
Cor. marked $\frac{1}{4}$ S. on N.
face, dug pits 18 & 18 & 12 ins.
Nos. of post $5\frac{1}{2}$ ft. dist.
and raised a mound of
earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft.
base around Post.

46.00 Leave River Bottom Ascend
Mesa 20 ft. high.

80.00 Set a Post 4 ft. long 4 ins. sq.
with marked stone 12 ins. in
the ground for cor. to Secs.
20, 21, 28 & 29, marked
N. 1 S. S. 21. on N. E.

R. 5 W. continued

chairs

R. 5 W. S. 28 on S. E.

S. 29 on S. W. and

S. 20. on N. W. faces, with
4 notches on E + 2 notches

on S. edges, dug pits 18 + 18 + 2
ins. in each sec. 5/2 ft. dirt.

and raised a mound of
earth 2 ft. high 4 1/2 ft. base
around pits.

46 chs surface level soil 1st rate

34 chs Mesa land soil 2^d rate

Timber of Mesquite

Undergrowth of Greasewood.

East on a random line bet

Secs. 21 + 28

Cor. 13° 54' E!

Subdivisions S. / S.
R. 5 W. cont.

chains

- 2.60 Dry Wash 15 lks wide, course
S. 4° E.
- 2.80 Cross Road course S. Ex N. W. 14°
- 40.00 Set temporary $1/4$ sec. cor.
- 80.02 Intersect W. S. line 12 lks N.
of cor. to Secs. 21, 22, 27 & 28.
Thence run N. $89^{\circ} 55'$ W.
on a true line bet. Secs. 21 & 28.
with same va.
- 40.01 Set a Post 4 ft. long, 4 in. sq.,
with marked stone 12 in. in
the ground, for $1/4$ sec. cor.
marked $1/4$ S. on N. face, dug
pit 18 x 18 x 12 in. Ex W of
post $5 1/2$ ft. dist. and raised
a mound of earth $1 1/2$ ft.
high $3 1/2$ ft. base around
post.
- 80.02 The cor. to Secs. 20, 21, 28 & 29.

Subdivisions T. 1 S. R. 5 W. cont.

Gila & Salt River Meridian

chain

Surface Rolling
 Soil sandy & 2^d rate
 Timber of Mesquite &
 Greasewood brush.

North, bet. Secs. 20 & 21.

Var. $13^{\circ}54'0''$

- 40.00 Set a Post 3 ft. long, circ. 4 in. with marked stone 12 in. in the ground, for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S. on W. face, dug pits $18 \times 18 \times 12$ in. W. of post $5 \frac{1}{2}$ ft. dist. and raised a mound of earth $1 \frac{1}{2}$ ft. high $3 \frac{1}{2}$ ft. base around post.
- 44.00 Road course S. E. then along ^{curve}
- 48.00 Leave Road course N. $18^{\circ}45'$

Subdivisions T. 1 S.

chains

79.20 Day mark 2000 wide, course S. 31° E.

80.00 Set a Post 4 ft. long, 4 in. sq.
with marked Stone 12 in. in
the ground, for Cor. to Secs.

16. 17. 20 & 21. marked

T. 1 S. S. 16 on N. E.

R. 5 W. S. 21 on S. E.

S. 20 on S. W. and

S. 17 on N. W. face, with
4 notches on E. 3 notches on
S. edge, dug pits 18 & 18 1/2 in.
in each sec. 5 1/2 ft. dist.and raised a mound of
earth 2 ft. high 4 1/2 ft.
base around post.

Surface level

Soil sandy & 2^d rate

Timber of Mesquite &

No. 1169

R. 5 W. continued

claus

Greasewood brush.

East on a random line bet.
Secs. 16 & 21.

Var. $13^{\circ}54'8''$

- 40.00 Set temporary $1/4$ sec. cor.
- 50.00 Dry wash 8 lks wide, course S. 1500.
- 54.00 Ascend Mesa 35 ft. high
- 80.02 Intersect W. line 12 lks S.
of cor. to Secs. 15, 16, 21 & 22.
Thence I run S. $89^{\circ}55'W$.
on a true line bet. Secs. 16 & 21
with same va
- 40.01 Set a Post 3 ft. long, circ. of
with marked stone 12 circ. in
the ground, for $1/4$ sec. cor.
marked $1/4$ S. on N face,

Subdivisions N. 1 S.

chain

dug pits $18 \times 18 \times 12$ ins. E. W.
of post $5 \frac{1}{2}$ ft. dist. and
raised a mound of earth
 $1 \frac{1}{2}$ ft. high $3 \frac{1}{2}$ ft. base around
post.

80.02

The corner to Secs. 16, 17, 20 & 21
Surface set 50 chs level
Soil 1st rate
30 chs Mesa soil 2^d rate
Timber of Mesquite
Castor & Greasewood brush.

North bet. Secs. 16 & 17

Var. $13^{\circ} 54' E$

40.00

Set a Malpais rock $14 \times 12 \times$
 12 ins. 10 ins. in the ground
for $\frac{1}{4}$ sec. cor. marked

R. 5 W. continued

Chains

1/4 on W. face, dug pits 18x18x12 ins. N.W. of stone 5/2 ft. dist. and raised a mound of earth 1/2 ft. high 3/2 ft. base along side,

80.00

Set a Post 4 ft. long, 4 ins. sq. with marked stone 12 ins. in the ground for Cor. to Secs.

8. 9. 16 & 17. marked

S. 1 S. S. 9 on N. E.

R. 5 W. S. 16 on S. E.

S. 17 on S. W. and

S. 8 on N. W. face, with 4 notches on Ex. S. edges, dug pits 18x18x12 ins. in each sec. 5/2 ft. dist. and raised a mound of earth 2 ft. high 4/2 ft. base around post.

Subdivisions T. 1 S.

Chains

Surface Rolling
 Soil sandy & 2^d rate
 Timber of Mesquite, Grease-
 wood & Cateclaw brush.

East on a random line, bet.
 Secs. 9 & 16.

Var. $13^{\circ} 54' E$

14.00 Dry wash 10 lks wide, course
 $S. 20^{\circ} E$

40.00 Set temporary 1/4 sec. cor.

79.98 Intersect N & S line 10 lks
 N of cor. to Secs. 9, 10, 15 & 16.
 Thence Iron N. $89^{\circ} 56' W$
 on a true line bet. Secs.

9 & 16. with same or
 39.99 Set a Malpais rock 16 x 10 + 5 m.

R. 5 W. cont.

chains

11 ins. in the ground, for $\frac{1}{4}$ sec. Cor. marked $\frac{1}{4}$ on N. face, dug pits 18+18+12 ins.

Ext 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

79.98

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

Surface rolling & rocky
Soil 2^d rate

Timber of Magnesia &
Yucca woodbush.

North bet. Secs. 8 & 9.

Var. $13^{\circ} 54' E$

4.000

Set a post 3 ft long, 3 ins. sq. with marked stone 12 ins. in the ground, for $\frac{1}{4}$

Subdivisions S. 1 S.

Lains

sec. Cor. marked $1/4$ S. on W.
face dug pits $18 \times 18 \times 12$ ins.
N. S. of post $5/8$ ft. dist.
and raised a mound of
earth $1/2$ ft. high $3/4$ ft. base
around post

8000 Set a Post 4 ft. long, 4 ins. sq.
with marked stone 12 ins. in
the ground for Cor. & Secs.
4. 5. 8 & 9. marked
S. 1 S. S. 4 on N. E.
R. 5 W. S. 9 on S. E.
S. 8 on S. W. and
S. 5 on N. W. faces, with
4 notches on E & 5 notches
on S. edges, dug pits $18 \times 18 \times 12$
ins. in each sec. $5/8$ ft.
dist. and raised a mound

R. 5 W. cont.

Chains

of earth 2ft. high 4 1/2 ft. base
around post.

Surface rolling.

Soil gravel & 2 d. oak

Number of Goosewood &
Catsclaw brush.



East on a random line bet.
Secs. 4 & 9.

Var. 13° 54' E.

4000 Set temporary 1/4 sec. cor.

8006 Intersect W.S. line 15 lbs S.
of cor. to Secs. 3, 4, 9 & 10.

Thence run S. 89° 54' W.
on a true line bet. Secs.

4 & 9. with same or.

4008 Set a post 3ft. long circ. of.

Subdivisions T. 1 S.

Chains

with marked stone pins in the ground, for $\frac{1}{4}$ sec. Cor. marked $\frac{1}{4}$ S. on N face, dug pits 18×18 ins. E & W. of post $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around post.

80.06. The Cor. to Secs. 4, 5, 8 & 9.

Surface Rolling.

Soil 2d rate

Heavy Greasewood & Catclaw brush.

North on a true line bet. Secs. 4 & 5.

Var. $13^{\circ} 54' E$

4000 Set a Post. 3 ft. long, 3 in.

R. 5 W. cont.

chains

sq. with marked stone 12 ins. in the ground, for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S. on W. face, dug pits $18 \times 18 \times 12$ ins.

W. S. of post 5 ft dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around post.

8000 Intersect Base line, ^{10,000} ~~9,400~~ ch East of Standard Cor. to Secs. 32 & 33. just recently established by me, at point of intersection I set a Post 4 ft. long, 4 ins. sq. with marked stone 12 ins. in the ground, for closing ¹ cor. to Secs. 4 & 5. marked N. 1 S. R. 5 W. on S. S. 4 on E. and S. 5 on W. faces,

Subdivisions N. 1 S.

Chains

with 4 notches on E & 2
 notches on W. faces, dug
 pits 18 x 18 x 12 ins. S. E & W. of
 post 5 1/2 ft. dist. and raised
 a mound of earth 2 ft high
 4 1/2 ft. base around post.

Surface level

Soil 2 d Rate

Use Greasewood &
 Catsclaw brush

 December 20. 1882

R. 5 W. continued

chains

From the corner to Secs.

5.6. 31 + 32, on S. By of T^p.just recently established by us,
1/4 mile North bet. Secs. 31 + 32Var. $13^{\circ} 54' E$.0.9.2 Dry wash 15 lks wide course S. $76^{\circ} E$ 4.0.00 Set a Post 3 ft. long, 3 ins. sq. with
marked stone 12 ins. in the ground
for 1/4 sec. cor. marked 1/4 S. on
W. face, dug pit 18 + 18 + 12 ins.W. S. of post 5 1/2 ft. dist. and
raised a mound of earth
1 1/2 ft. high 3 1/2 ft. base around
post.71.00 Dry wash 10 lks wide course S. $40^{\circ} E$.80.00 Set a Post 4 ft. long 4 ins. sq.
with marked stone 12 ins. in
the ground, for corner to

Subdivisions N. 1 S.

Chains

Secs. 29, 30, 31 & 32, marked

N. 1 S. S. 29 on N. E.

R 5 W. S. 32 on S. E.

S. 31 on S. W. and

S. 30 on N. W. faces, with
5 notches on E & 1 notch on
S. edges, dug pits 18 x 18 x 12
ins. in each sec. 5 1/2 ft. dist.
and raised a mound of
earth 4 ft. high 4 1/2 ft. base
around post.

Surface Rolling.

Soil gravel & sand 3d rate
Timber of Mesquite &
Greasewood Bush.

Eest on a random line

R. 5 W. cont.

Chain

bet. Secs. 29 & 32.

Var. $13^{\circ}54'18''$

- 2.00 Dry wash 10 lbs wide, course S.
- 31.00 Dry wash 15 lbs wide course S. $15^{\circ}W$.
- 4.00 Set temporary $\frac{1}{4}$ sec. cor.
- 79.96 Intersect N.S. line 10 lbs N.
of cor. to Secs. 28, 29, 32 & 33.
Thence I run N. $89^{\circ}56'W$.
on a true line bet. Secs. 29 & 32.
with same va.
- 39.98 Set a Post 3 ft. long 3 ins. sq.
with marked Stone Run. in
the ground, for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ S. on N face, dug
pit 18 x 18 2 1/2 ins. Ex W. of
post 5 1/2 ft. dist. and raised
a mound of earth 1 1/2 ft.
high 3 1/2 ft. base around post.

Subdivisions T. 1 S.

Chains

79.96 The corner to Secs. 29, 30, 31 & 32
 Surface Rolling
 Soil sandy & 3^d rate
 Mesquite Timber & Greasewood brush.

West on a random line bet.
 Secs. 30 & 31.

Cor. 130.54' W.

- 2.00 Dry Wash 10 lks wide, course S.
 40.00 Set temporary 1/4 sec. cor.
 78.12 Intersect W. By of Tp. 4
 1/2 N. of cor. to Secs. 25, 30, 31 & 36
 Apparently represented by one of
 fence from N. of 580
 on a true line bet. Secs.
 30 & 31. with same cor.
 38.12 Set a Post 3 ft. long, sim.

R. 5 W. continued

chain

square, with marked stone
12 ins. in the ground for 1/4
sec. cor. marked 1/4 S. on N. face,
dug pits 18 x 18 x 12 ins. E. W. of
post 5 1/2 ft. dist. and raised
a mound of earth 1 1/2 ft. high
3 1/2 ft. base around post.

78.12 The corner to Secs. 29, 30, 31 & 32
Surface Rolling.
Soil gravelly and sandy 3^d rate
Timber of Mesquite &
Greasewood brush.

North bet. Secs. 29 + 30.
Cor. 130 54' E!

40.00 Set a Post 3 ft. long 3 ins. dia.
with marked stone 12 ins.

Subdivisions N S.

chains

in the ground, for $\frac{1}{4}$ sec.
 Cor. marked $\frac{1}{4}$ S. on N. face
 dug pits 18 + 18 + 12 in. N. & S.
 of post $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth
 $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around
 post

8000 Set a post 4 ft. long, 4 ins. sq.
 with marked stone 12 ins. in
 the ground, for Cor. to Secs.
 19, 20, 29 + 30 marked
 N. 1 S. S. 20 on N. E.
 R. 5 W. S. 29 on S. E.
 S. 30 on S. W. and
 S. 19 on N. W. face, with
 5 notches on E. & 2 notches on
 S. edge, dug pits 18 + 18 + 12 in.
 in each sec. $5\frac{1}{2}$ ft. dist.

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R. 5. W. cont.

chain

and raised a mound of
earth 2 1/2 ft high 5 ft. base
around post.

Surface slightly rolling.

Soil 2^d rate

Timber of Mesquite &
Catclaw brush.

East on a random line, bet.
Secs. 20 & 29.

Var. $13^{\circ} 54' E$

1.20 Dry wash 30 lbs wide course S. $30^{\circ} E$

4.00 Set temporary 1/4 sec. cor.

8.00 Intersect N.S. line 14 lbs N.
of cor. to Secs. 20, 21, 28 & 29.

Thence I run N. $89^{\circ} 54' W$.
on a true line bet. Secs.

Subdivisions P.S.

chains

20 x 29, with same va.

40.00 Set a volcanic stone 15 x 8 x 6
 ins. 10 ins. in the ground for
 1/4 sec. cor. marked $4\frac{1}{2}$ ^{on} ^{W. face}
 and raised a mound of stone
 alongside, Pts impracticable

80.00 The Cor. to Secs. 19, 20, 29 x 30.

Surface level

Soil 3^d rate

Dense undergrowth.

West on a random line
 bet. Secs. 19 x 30.

Var. 13054' E'

40.00 Set temporary 1/4 sec. cor.

78.00 Intersect N. Bg of P.
 8 lbs N. of cor. to Secs.

R. 5 W. cont.

chains Recently established by me
19. 24. 25 & 30. Thence Iron
N. $89^{\circ} 57' E.$ on a true line
bet. Secs. 19 & 30. with same on

38.00 Set a Post 3 ft. long, circ. 2 1/2 in.
with marked stone 12 ins. in
the ground, for 1/4 sec. cor. marked
1/4 S. on 1/2 face, dug pit 18 x 18 x 4
ins. Et W. of post 5 1/2 ft. dist.
and raised a mound of earth
1 1/2 ft. high 3 ft. base around
post.

78.00 The cor. to Secs. 19, 20, 29 & 30
Surface level
Soil gravelly & 3^d rate
Pumber of Mesquite &
Oats clew Bush very
dense

Subdivisions N. S.

Chains

North bet. Secs. 19 & 20

Var. $13^{\circ} 54' E!$

- 4.00 Dry Wash 2000 wide, course $S. 32^{\circ} E.$
- 40.00 Set a Post 3 ft. long, 3 in. sq.
with marked stone 12 in. in
the ground, for $\frac{1}{4}$ sec. Cor. marked
 $\frac{1}{4}$ S. on W. face, dug pits 18" x 18"
in. W. S. of post. 5 $\frac{1}{2}$ ft. dist
and raised a mound of
earth $1 \frac{1}{2}$ ft. high $3 \frac{1}{2}$ ft. base
around post
- 80.00 Set a Post 4 ft. long 4 in. sq.
with marked stone 12 in. in
the ground for Cor. to Secs.
17, 18, 19 & 20. marked
N. S. S. 17 on N. E.
R. 5 W. S. 20 on S. E.
S. 19 on S. W. and
S. 18 on N. W. faces,

R. 5 W. cont.

chains

with 5 notches on E 3 notches
on S. edge, dug pits 18+18 1/2
in. in each sec. 5/8 ft. dist.
and raised a mound of
earth 8 ft. high 4/8 ft. base
around post.

Surface rolling, sandy
ridges,

Soil 3. d. rate

Mesquite Timber, & Cato-
claw brush.

East on a random line
bet. Secs. 17 & 20.

Var. 13° 54' E

40.00 Set temporary 1/4 sec. cor.

80.02 Intersect N.S. line 12 lbs

Subdivisions N. 1 S.

Chain

N. of corner of Secs. 16, 17, 20 & 21
 Thence Iron N. $89^{\circ} 55' W.$
 on a true line, bet. Secs.
 17 & 20, with same or.

40.01 Set a Post 4 ft. long, 4 ins.
 square, with marked staves
 12 ins. in the ground for $\frac{1}{4}$
 sec. cor. marked $\frac{1}{4}$ S. on
 N. face dug pits 18 + 16 + 12 ins.
 E. N. of post $5\frac{1}{2}$ ft. dist.
 and raised a mound of
 earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. low
 around post.

80.02 The corner of Secs. 17, 18, 19 & 20
 Surface Rolling
 Soil sandy and 3^d rate
 Mesquite Timber &
 Catclaw brush.

R. 5 W. continued

chain

West on a random line,
bet. Secs. 18 + 19.

Var. $13^{\circ} 54' E'$

4000 Set temporary $1/4$ sec. cor.

77.87 Intersect W. By of Sp. 8 lks

N of cor. to Secs. ³ 18, 19 + 20.

Receptly spaced $89^{\circ} 57' E'$ ^(by one)

on a true line bet. Secs. 18 + 19,
with same var.

37.87 Set a post aft. long, circ. sp.

with marked stone pins in
the ground for $1/4$ sec. cor.

marked $1/4$ S. on N face, dug
pits 18 + 18 + 12 ins. E W of
post $5/8$ ft. dist. and raised
a mound of earth $1/2$ ft.

high $3/2$ ft. base around post.

77.87 The corner to Secs. 17, 18, 19, 20

Subdivisions T. 1 S.

chains

Fast on a random line bet.
Secs. 8 & 17.

Var. $13^{\circ} 51' E$.

31.00 Any wash 18 lbs wide course
S. $20^{\circ} W$.

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

80.14 Intersect N.S. line 12 lbs N.
of cor. to Secs. 8, 9, 16 & 17.

Thence run N. $89^{\circ} 55' W$.
on a true line bet. Secs. 8 & 17.
with same os.

40.07 Set a post 3 ft. long, 3 ins. sq.
with marked stone 12 ins. in
the ground, for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ S. on N. face, dig
pits 18 x 18 x 12 ins. E. W. of post
 $\frac{5}{8}$ ft. dist. and raised a
mound of earth $\frac{1}{2}$ ft.

R. 5 W. continued

chain

high, 3' left base around post.
 87.14 The cor. to Secs. 8, 9, 16 & 17.
 Surface rolling.
 Soil 2d rate
 Timber of Mesquite & Cato-
 claw & Greasewood brush.

West on a random line bet.
 Secs. 7 & 18.

Cor. $13^{\circ}48' E$.

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

77.90 Intersect W. Ry of N. 18th
 N. of cor. to Secs. 7, 12, 13 & 18
 Run by ~~agrade~~ by line.
 Thence from N. $89^{\circ}52' E$.

on a random line bet. Secs.
 7 & 18. with same va.

37.90 Set a post 3ft. long, sim. of

Subdivisions S. 1 S.

Chains

with marked stone 12 ins. in the ground, for 1/4 sec. cor. marked 1/4 S. on N. face, dug pits 18 x 18 x 12 ins. Et W. of post 5 1/2 ft. dist. and raised a mound of earth 1 1/2 ft. high 3 1/2 ft. base around post.

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

Surface level

Soil 2^d rate

Dense catclaws & Greasewood brush.

North bet. Secs. 7 & 8.

Var. 13° 54' E.

40.00 Set a Post 3 ft. long, 3 ins.

R. 5 W. continued

Lains

square, with marked stone
12 ins. in the ground for $\frac{1}{4}$
sec. cor. marked $\frac{1}{4}$ S. on
W. face, dug pits 18x18x12
ins. N.W. of post 5 ft. dist.
and raised a mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
base around post.

80.00

Set a Post 4 ft. long, 4 ins.
sq with marked stone 12
ins. in the ground for cor.
to Secs. 5, 6, 7 & 8. marked
N. / S. S. 5 on N. E.

R. 5 W. S. 8 on S. E.

S. 7 on S. W. and

S. 6 on N. W. faces, with
5 notches on E & S. edges,
dug pits 18x18x12 ins. in

Subdivisions S. 1 S.

claims

each sec. $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base, around post.

Surface level

Soil 2^d rate

Timber of Mesquite & Greasewood brush.

East on a random line bet. Secs. 5 & 8.

Var. $13^{\circ}54'E$

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

79.96 Intersect N. S. line 14 lbs

N. of cor. to Secs. 4, 5, 8 & 9.

Thence down N. $89^{\circ}54'W$. on a true line bet. Secs. 5 & 8.

R. 5 W. continued

Chains

with same on.

39.98 Set a post 3 ft. long Sim. 29
with marked stone 12 ins.
in the ground for $\frac{1}{4}$ sec.
Cor. marked $\frac{1}{4}$ S. on N face,
dug pits 18 x 18 x 12 ins. E. W.
of post $5\frac{1}{2}$ ft. dist. and
raised a mound of earth
 $1\frac{1}{2}$ ft. high 3 ft. base around
post.

79.96 The corner W Secs. 5, 6, 7 & 8.
Surface level
5' 8" 2^d rate
dense undergrowth.

West on a random line
bet. Secs. 6 & 7.

Subdivisions S. 1 S.

chains

Var. $73^{\circ} 54' E$ 38.00 Dry wash 4 ft. deep. 10 lbs wide
course S. $24^{\circ} E$.4.00 Set temporary $1/4$ sec. cor.77.83 Intersect W. By of No. 18 lbs
North of cor. to Secs. 1, 6, 7 & 12.
Thence I run N. $89^{\circ} 53' E$
on a true line bet. Secs.
6 & 7. with same ca.37.83 Set a Post 3 ft. long, 3 ins. sq.
with marked stone 12 ins.
in the ground, for $1/4$ sec.
cor. marked $1/4$ S. on N.
face, dug pit 18 x 18 x 12 ins.
Ex W. of post $5/2$ ft. dist.
and raised a mound
of earth $1/2$ ft. high $3/2$ ft.
bar around post.

R. 5 W. continued

Series

77.83

The corner to Secs. 5, 6, 7 & 8.
 Surface level.
 Soil 2^d rate
 Dense under growth.

North on a true line bet.
 Secs. 5 & 6.

Var. $13^{\circ} 54' E$

4000

Set a post 2 ft. long, 3 in.
 sq. with marked stone 12
 in. in the ground for $\frac{1}{4}$ sec.
 Cor. marked $\frac{1}{4}$ S. on N.W.
 face, dug pit $18 \times 18 \times 12$
 in. N.E. of post 57 ft.
 dist. and raised a mound
 of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.
 base around post.

Subdivisions N. 1 S.

chains

80.10

Intersect Base line ^{10.30} ~~9.38~~
 chs East of Standard Cor.
 to Secs. 31 & 32. just recently
 established by me, at point
 of intersection I set a Post
 4 ft. long 4 ins. sq. with
 marked stone 12 ins in the
 ground for closing Cor.
 to Secs. 5 & 6. marked
 b. c. N. 1 S. R. 5 W. on S.
 S. 5 on E and ^{W faces}
 S. 6 on W. faces ^{with 5 notches E & 1 notch on} dug pit
 18 x 18 x 12 ins. S. E & W. of
 post 5 1/2 ft. dist. and
 raised a mound of earth
 2 ft. high 4 1/2 ft. base around
 Post
 Surface level.

R. 5 W. continued

Chairs

Soil 2^d rate

Dense undergrowth of
greasewood & Cotsclaw
brush.



December 21. 1882

Subdivisions N. 1 S.

General Description

The Soil of this valley is more or less sandy the low Bottom along the River is about 2^d rate the 2^d and higher bottom is 1st rate soil and will produce almost anything if irrigated,

There is enough timber for all purposes, and water for Irrigation in abundance.

The Mesa land is mostly 2^d and some

R. 5 W. continued

chain

1st rate soil.
The climate is excellent.

For final notes see Book
for Sp. 1 N. R. 2 W.

BOOK 1169

BOOK 1169

U. S. Surveyor General's Office,

TUCSON ARIZONA,

February 21, 1883

The foregoing Field Notes of the Survey of the

Subdivision Lines,

of
Township 1 South
R. 5 West

Of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by R. C. Paverso,

Deputy Surveyor, under his contract of the 24th
day of October, 1882, having been

critically examined and the necessary corrections and explana-
tions made, the said Field Notes and the surveys they describe
are hereby approved.

J. W. Robbins
Surveyor General.