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Platted - x.d.
To Gen. L.O. May 27, 1892

BOOK 1606

Survey approved

August 31, 1892

4-671

1606

1606

FIELD NOTES

of the

~~GENERAL LAND OFFICE.~~

Exteriors

T2, S. R. 5 E.

By Daniel Drummond U.S.D.S.

UNDER CONTRACT N^o 19.

Dated June 13, 1891.

Survey Commenced Nov. 11, 1891.

Survey Completed Nov. 16, 1891.

BOOK 1606

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BOOK 1606

(4-674.)

Township 2 S. R. 5 East.

Resurvey

31. 32. 33. 34. 35. 36.

27 25 23 22 20 18

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Resurvey

(11921-10 M.)

G-380

6 5 4 3 2 1

Exteriors T. 2, S. R. 5, E.

Survey Commenced Nov. 11.
1891 with a light mountain
transit. made by W. and L. E.
Gurley of Troy N.Y. and
provided with a Salar
attachment.

At the Cor. to T. 2 & 3. S.
R. 4 & 5 E in Lat. $33^{\circ}12' N$
Long. $111^{\circ}50' W$ I observe
Polaris at its upper
culmination. $9^{\text{h}} 55^{\text{m}} 30^{\text{sec}}$ P.M.
local mean Salar time Nov.
11. 1891. I find the magnetic
bearing of the Star to be
 $N 13^{\circ} 0' W$.

North end of the needle $13^{\circ} 0' E$
The variation is $13^{\circ} 0' E$

Exteriors J. 2. S. R 5 E

On the morning of the 12th
Nov. 1891 I ascertain the
true meridian by the use
of the Solar apparatus, and
I find that it agrees
with the meridian deter-
mined the last evening

Exterior to Tp. 2 S. R. 5 E

I commence at the established cor. to Tp. 2 & 3 S. Rs. 4 & 5 E. which is a post firmly set in the ground and properly marked and witnessed, as described in the Field Notes furnished by the Surveyor General.

Thence I run North on a random line bet. said Tps. Var $13^{\circ} E$.

I set temp $\frac{1}{2}$ mile and mile corners at each 40 and 80 chs. and I find the Tp. line to be 484.20 chs. long and the falling to be 264 chs East of the Cor to Tps 1 and 2 S. R's 4 & 5 E.

The correction for the true line will therefore be 44 chs West and 420 chs South per mile and its course will therefore be

Extremities Tps. 2 S. R 5 E — Cont.^d

Thames

S. $0^{\circ} 19' E$ —

As the cor to Tps 1 & 2 S. R 5 4 & 5 E.
is a post about 1 in. in diam and
lying on the ground, and the marks
thereon are nearly effaced, pits and
mound also being nearly obliterated
I reestablished the Cor to said Tps.

where the original Cor stood by
setting a post $4\frac{1}{2}$ ft ^{long} $\frac{1}{4}$ in square
with marked stone 12 in in the
ground, for Cor to Tps 1 & 2 S,

R 5 4 & 5 E marked:

T. 1 S. S. 31 on NE

R 5 E S 6 on SE

T. 2 S. S. 1 on SW and

R 4 E S. 36 on NW face, with
6 notches on each edge, dug pits 24
 $\times 18 \times 12$ in. lengthwise on each line
N. & E & W. of post, 6 ft diam. and

Exterior Sp 2 S. R 5 E - Cont^d

Chains

raised a mound of earth $2\frac{1}{2}$ ft
high 5 ft base around post

Thence I run

S. $0^{\circ}19'$ E. on a true line bet
Secs 1 & 6

Var $13^{\circ}00'$ E.

Over level ground

44.20 Set a post 4 ft long 4 ins 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 $18 \times 18 \times$
 12 ins N & 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.

34.20. Set a post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for cor to secs 1.6.7 & 12
marked.

T. 2 S. S. 6 on NE

Exteriors T_p 2 S. R 5 E - Cont'd

Thames

R. 5 E S 7 on S E

R 4 E S 12 on S W and

S. 1 on N W. faces with 1 notch
on N and 5 notches on S. sides
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.

Land level

Soil, sandy loam, 1st rate

Timber mesquite

S. 0° 19' E on true line bet

Secs 7 & 12

Var. 13° 00' E.

Over level ground

29.30 Wagon road from Slocator to Temple
course nearly N & S.

40.00 Set a post 4 ft long 4 ins. square

Extensurs T. 2 S. R. 5 E. Cont'd
Chains

with marked stone 12 ins in
the ground for $\frac{1}{4}$ Sec Cor. marked
 $\frac{1}{4}$ S. on W. face, dry pits 18x18x12
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 square
with marked stone 12 ins in
the ground for Cor to Secs 7-12-13
& 18 marked

T. 2 S. S. 7 on NE

R 5 E S 18 on SE

R 4 E S. 13 on SW and

S 12 on NW face,
with 2 notches on N and 4
notches on S. ^{edges} dry pits 18
x 18 x 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

Extremos T. 2 S. R. 5 E. - Cont^d

Champs

around post.

Land level.

Soil, sandy loam 1st rate

Timber, a few mesquite trees.

S. $0^{\circ}19'E$ on a true line bet
Secs 13 & 18

Var. $13^{\circ}E$

Over level mesa

- 40.00 Set a post 4 ft long 4 in square
with marked stone 12 in in
the ground for $\frac{1}{4}$ sec cor. marked
 $\frac{1}{4}$ S. on W. face, dry pits 18 x 18 x 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
- 86.00 Set a post 4 ft long 4 in square
with marked stone 12 in in
the ground for cor to Sec 13.

Extremors T. 2 S. R. 5 E. - Cont^d

Chains

18. 19 & 24 marked

T. 2 S. S. 18 on NE

R. 5 E. S. 19 on SE

R. 4 E. S. 24 on SW and

S. 13 on NW faces

with 3 notches on N & S sides ^{all ways}

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.

Land level

Soil, sandy loam 1st rate

Timber, a few mesquite trees.

S. 0° 19' E on a true line bet

Secs 19 & 24

Var. 13° E.

Over level ground

40.00 Set a post 4 ft long 4 ins above

Extensio T. 2 S. R. 5 E - Cont^d
chains

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 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.

80.00 Set a post 4 ft long 4 ins square with marked stone 12 ins in the ground for Cor to Secs 19.

24, 25 & 30 marked

T. 2 S. S. 19 on NE

R 5 E. S. 30 on SE

R 4 E S. 25 on SW¹ and

S. 24 on NW. face

with 4 notches on N and 2 notches on S. ^{face} dug pits 18 x 18 x 12 ins. in each Sec $5\frac{1}{2}$ ft dist and raised a

Extensior T. 2 S. R. 5 E — Cont^d

Chains

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

Land level

Soil, sandy loam 1st rate

Timber, scattering mesquite

S. $0^{\circ}19'E$ on a true line bet
Secs 25 & 30.

Var. $13^{\circ}00'E$.

Across level mesa.

39.50 Enter mesquite thicket bears
E & W.

40.00 Set a post 4 ft long 4 ins 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 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

Extremes T. 2 S. R 5 E - Cont'd

chains

From which

A mesquite tree 8 ins in diam. bears
N. 47° W. 12 lks dist marked $\frac{1}{4}$ S

B. F.

No other bearing trees within limits.

80.00

Set a post 4 ft long 4 ins square,
24 ins in the ground for cor
to Secs 25, 30, 31 & 36 marked

T. 2 S. S. 30 on NE

R 5 E S. 31 on SE

R 4 E S. 36 on SW and

S 25 on NW faces

with 5 notches on N and 1 notch
on S. edges from which

A mesquite tree 3 ins in diam
bears N 12° W. 8 lks dist. marked

T 2 S R 4 E. S. 25. B. F.

A mesquite 4 ins. diam. bears
S. 35° W. 16 lks dist. marked

Exteriors T. 2 S. R. 5 E. - Cont^d

Chain

T. 2 S. R. 4 E. S. 36 B. F.

A mesquite tree 10 ins in diam
bears S. 75° E 48 lbs dist marked

T. 2 S. R. 5 E. S. 31. B. F.

No other trees within limit.

Land level

Soil sandy loam 1st rate

Timber, mesquite scattering.

S. 0° 19' E on a tree limb bet

Secs 31 & 36

Var 13° 00' E.

Through dense mesquite brush.

40.00 Set a post 2 ft long 4 ins. 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 18 X 18 X 12
ins N & S of post 5 $\frac{1}{2}$ ft dist and
raised a mound of earth 12" ft

Exteriors T 2 S. R 5 E - Cont^d

chains

high 3 1/2 ft base around post.

From which 8 in. diam

A mesquite tree, bears S. 33° 30' W

55 lbs distant marked 1/4 S. R T.
No other bearing tree within limits.

70.00 Leave mesquite Pincket bears E & W

80.00 The cor to Tps 2 & 3 S. R 5 4 & 5 E.

Land level

Soil, sandy loam

Timber dense mesquite.

Nov 12th 1891pages 13 + 14 are Blank
And 15.

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13

Estuaries T. L. R. E.
chains

14

BOOK 1606

Chains

15

Resurveyed

Extensive Tps 2 S. R. 5 E - Cont^d
 chains

I find it necessary to return to the Cor. to Tps 1 & 2 S. - Rs 4 & 5 E as recently re-established by me and hereinbefore described.

The corners that were established bet Tps 1 & 2 S. R. 5 E in Feby 1868 are nearly decayed and the marks obliterated and ^{parts} not in place but lying on the ground. These remarks apply especially to the E. bdy of Tps 2 S. R. 5 E. No Posts or even pits or mounds can be found and for the proper closing of this Tps. it will be necessary to resurvey the North and East boundary of Tps 2 S. R. 5 E.

From the cor. to Tps 1 & 2 S. R. 4 & 5 E I run E. on a random line bet. said Tps. Dec. 13° E. I set temp $\frac{1}{2}$ mile and mile

Extensions T. S. R. 56.

Cont'd

Chains

corners at each 40 and 80 chs and
I find the Tp line to be 480.10 chs
long and the falling to be 288 links
South of the cor to Tps 1 & 2 S. R. 5
5 & 6 E.

The correction for the true line
will therefore be 48 lks N. and
10 lks W. per mile and its course
will be S. 89° 39' W.

The marks on the post at this
cor are entirely obliterated. The
pits and mounds are nearly
obliterated. I proceed therefore
to reestablish the cor. by setting
a post 4 ft long & 4 in square with
marked stone 12 in in the
ground, for cor to Tps 1 & 2 S.
R. 5 & 6 E marked
T. S. R. 31 on NE

Extension T. 2 S. R. 5 E.

Cont'd

Chairs

R 6 E. S. 6 on S E

T. 2 S. S. 1 on S W

R. 5 E. S 36 on N W. faces, with
6 notches on each edge, dug pits
24 x 18 x 12 ins. lengthwise on each
line, N, S, E, & W. of post, 6 ft
dist, and raised a mound of
earth 2 1/2 ft high 5 ft base around
post.

Thence I run

S 89° 39' W. on a true line bet
Secs 1 & 36

Var 13° E

Over level ground

40.00

Set a post 8 ft long 4 ins 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

Exterior T. 2 S. R. 5 E.

Chains

and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post
 79.80 Wagon road from Secaton to Tempe
 course N & S.

80.00 Set a post 4 ft long 4 ins square
 with marked at one 12 ins in the
 ground for cor to Secs 1.2. 35. & 36
 marked

T. 1 S. S. 36 on NE

R. 5 E S. 1 on SE

T. 2 S. S. 2 on SW and

S. 35 on NW. faces with
 1 notch on E and 5 notches on W
^{edges} sides, dug pits 18 X 18 X 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
 around post

From which the NW. cor of
 Hackney's house bears S $48^{\circ} 40' E$.

Extensions T. 2 S. R. 5 E.

Chains

4. 68 chs. dist.

Old post and marks obliterated
Land level

Soil, sandy loam 1st rate
Timber, a few mesquite trees.

S. $89^{\circ}39'$ W. on a true line bet
Secs 2 & 35

Dir. 13° or E.

Over level ground.

40.00

Set a post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for $\frac{1}{4}$ dec 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 $3\frac{1}{2}$ ft base around post.
Found no post or marks.

47.95

Wagon road from Elvance to Tenney

Excavations F. 2. S. R. 5. C.

Chains

course N & S.

80.00 Set a post 4 ft long 4 in square
with marked stone 12 in in the ground
for cor to Secs 2. 3. 34 & 35
marked

F. 1 S. 1. 35 on NE

F. 2 S. 1. 2 on SE.

R. 5 C. S. 3 on SW. and

S. 34 on NW. face, with

2 notches on E and 4 notches on

W. edge, dug pits 18 x 18 x 12 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.

Found no post, pits and mound

barely discernible.

Land level

Soil, sandy loam 1st rate

Timber, scattering mesquite

Presurveyed

Extensions T. 2 S. R. 5 E.

Chains

S. 89° 39' W. on a true line bet
Secs 33 & 34

N. 13° 00' E.

Over level ground.

- 10.50 Wagon road course Northward
- 40.00 Set a post 4 ft long 4 ins square
with marked stone 12 ins in
the ground for $\frac{1}{4}$ Sec cor marked
 $\frac{1}{4}$ E on N. face, dug pits 18x18
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 $\frac{1}{2}$ ft base
around post. - Original $\frac{1}{4}$ Sec
cor I found no trace of.
- 80.00 Set a post 4 ft long 4 ins square
with marked stone 12 ins in
the ground for cor to Secs 3. 4
33 & 34 marked
T. 1 S. S. 34 on N E.

Reunited
 Exterior F. 2 L. R 56.

Chain

F. 2 L. 3 on SE.

R 56. L 4 on SW and

L. 33 on NW face, with

3 notches on E & W. ^{edges} sides, 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.

Found no trace of original Co. Post
 pits and mound nearly obliterated.

Land level

Soil, sandy loam 1st rate

S 89° 39' W. on a true line
 bet Secs 4 & 33.

Var 13° 00' E.

Over level ground.

29.10 Wagon road Sacajaw to temple corner NW 1/4 S.E.

40.00 Set a post 4 ft long 4 ins square
 with marked stone 12 ins in

Re-surveyed

Exterior F. 2 R 56.

Chains

the ground for $\frac{1}{4}$ Sec corner marked
 $\frac{1}{4}$ S on N. face dug pits 18x18x12
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.

Found old post lying on the
ground, marks, pits and
mound nearly obliterated.

80. 00 Set a post 4 ft long 4 ins square
with marked above 12 ins in
the ground for cor to Secs
4. 5. 32 & 33 marked

F. 1 S. 13 on N.E.

F. 2 S. 14 on S.E.

R 56. 15 on S.W. and

S 32 on N.W. faces

with 4 notches on E and 2 notches
on W. edges, dug pits 18x18x12 ins

25.

Rearrayed

BOOK 1606

Exteriors 92 S. R. 56.

Chains

in each sec 5 1/2 ft dist and raised
a mound of earth 2 ft high
4 1/2 ft base around post.

Found no post, pits and
mound nearly obliterated.

Land level

Soil, sandy loam 1st rate

Timber, scattering mesquite.

S 89° 39' W. on a true line bet
Secs 5 & 32.

Var 13° 00' E.

Over level ground.

40.00 Set a post 4 ft. long 4 in. square
with marked stem 12 in. in
the ground for 1/4 sec. also marked
1/4 sec. on N. face dig pits 18 x 18
x 12 in. E & W. of post 5 1/2 ft
dist and raised a mound of

Revised
 Exterior to S. R. 56

Chains

earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
 around post.

Found original $\frac{1}{4}$ Sec Cor
 post — marks, pits and
 mound nearly obliterated.

46.90 Wagon road course Northwly.

80.00 Set a post 4 ft long in square
 with marked stone 12 in in
 the ground for Cor to Secs

5. 6. 31 & 32 marked.

T. 1 S. S. 32 on N.E.

T. 2 S. S. 5 on S.E.

R. 56 S. 6 on S.W. and

S. 31 on N.W. faces

with 5 notches on E and 1 notch
 on W. ends, ^{edges} dug pits 18X18X12
 in in each Sec $5\frac{1}{2}$ ft dist
 and raised a mound of earth
 $2\frac{1}{2}$ ft high $4\frac{1}{2}$ ft base around

Reunited
 Exterior of S. R. 56.

Cham's

post.

Found old post nearly rotten
 Pits and mound almost
 obliterated.

Land level

Soil, sandy loam ^{1st rate}

Timber, scattering mesquite

$S 89^{\circ} 39' W.$ on a true line bet

Secs 6 & 31

Var $13^{\circ} 00' E.$

Over level ground.

40.00 Set a post 4 ft long 4 ins square
 with marked storn 12 ins in
 the ground for $\frac{1}{4}$ Sec Cor. marked
 $\frac{1}{4}$ Sec on N. face 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.

Resurveyed.

Enterors J. L. R. S. C.

3 $\frac{1}{2}$ ft base around post

Found old post; marks

pit and mound nearby

Abandoned

68.80.

Wagon Road from Sacaton to Tempe N + S.

80.10

In cor to Trs 1 and 2 J. R. S.

4 & 56, reestablished and
hereinbefore described by me.

Land level

Soil, sandy loam, 1st rate

Timber, a few mesquite.

Nov 13th 1891

Extensives T. 2 S. R. 5 E

Chains

I now return to the cor to Tps
1 and 2 S. - R's 5 and 6 E as
recently re-established and
heretofore described by me.

Thence I run

South on a random line bet
said Ranges 5 & 6 E. - Dec. $13^{\circ} 00' E$
I set temp $\frac{1}{2}$ mile and mile corners
at each 40 and 80 chs and at 480 chs
after more than 3 hours diligent
search in all directions for the Tps.
corner, I find only very faint
traces of the pits and mound
but no trace of old corner post;
and at 480.10 chs - I find the pits
and mound for the Tps. corner
to be East 2.10 chs, thus making the
falling 240 lks West of the corner
to Tps 2 and 3 S. - R's 5 & 6 E

The correction for the true
line will therefore be 35 lbs East
and 10 lbs North per mile.

I re-establish the T^o Cor. by setting
a post 4 $\frac{1}{2}$ ft long 4 ins square
with marked above 12 ins in the
ground for Cor to T^os 2 & 3 S.
R's 5 & 6 C. marked.

T 2 S. S. 31 on NE

R 6 C. S. 6 on SE.

T 3 S. S. 1 on SW. and

R 5 C. S. 36 on NW. faces

with 6 notches on each edge, dug
pits 18 x 18 x 12 ins, lengthwise on
each line N. S. E and W. of
post 6 ft dist. and raised a
mound of earth 2 $\frac{1}{2}$ ft high 5 $\frac{1}{2}$ ft
base around post

Thence I run

Exteriors T. 2 S. R. 5 E

chains

N. $0^{\circ}15'W$. on a new line let
Secs 31 & 36.

Var $13^{\circ}00E$.

Over level ground

40.00 Set a post 4 ft long 4 in square
with marked about 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
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
Found no trace of original
 $\frac{1}{4}$ Sec cor.

60.50 Enter red granite bush.

80.00 Set a post 4 ft long 4 in square
24 in in the ground for cor to secs
25. 30. 31 & 36 marked.

T. 2 S. S. 30 on NE

R. 6 E S. 31 on SE

Resurveyed

Extremes F. 2 S. R 5 C.

Chas. W.

R 5 C S. 36 on S.W. and
 S 25 on N.W. faces
 with 6 notches on N. and 1 notch
 on S. edges. from which
 A mesquite tree 6 mi. diam.
 bears S. 46° 30' W. 87 the dist marked
 F. 2 S. R 5 C S. 36 B.F.

A mesquite tree 5 mi. in diam
 bears N 46° W 116 the dist marked
 F. 2 S. R 5 C S. 25 B.F.

No other trees within limits
 Land level

Soil, sandy loam 1st rate
 Timber, dense mesquite brush

N. 0° 15' W. on a true line bet
 Secs 25 & 30.

Var 13° 00' E.

Over level ground.

Exteriors T. 2 S. R. 5 E

Rains

40.00 Set a post 4 ft long 4 in square 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 x 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.

Found no trace of original $\frac{1}{4}$ sec cor.

50.00 Leave mesquite brush.

80.00 Set a post 4 ft long 4 in square with marked stone 12 in in the ground for cor. to Secs 19. 24. 25 & 30 marked

T. 2 S. S. 19 on N. E

Reorganized.

Exteriors 12 S. R 5 C

Chains

R 6 C S. 30 on 1 C

R 5 C S. 25 on SW and

S. 24 on NW faces with

4 notches on N and 2 notches

on S ^{edges} sides, dig 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

From which

A mesquite 20 ins diam bears

N 30° W. 88 lbs dist. marked. F. 2 S.

R 5 C. S. 24 B F.

Found no trace of original corner.

Land level

Soil sandy loam 1st rate.

Timber dense mesquite brush for 50 lbs.

N. 0° 15' W. on a true line bet

Secs 19 & 24

Var 13° 00' E.

Exteriors T. 2 S. R 5 E

Chains.

Over level ground.

35.40 Enter mesquite brush.

40.00 Set a post 4 ft long 4 ins 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 & 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 low
around post.

Found no trace of original $\frac{1}{4}$ Sec cor.

47.00 Leave mesquite brush.

77.00 Enter mesquite brush.

80.00 Set a post 4 ft long 4 ins square with marked
stone 12 ins in the ground for cor to Secs 13, 18
19 & 24 marked T. 2 S. S 18 on NE.

R 6 E S. 19 on SE

R 5 E S. 24 on SW

and S. 13 on NW face

with 3 notches on N & S edges, dug pits
18x18x¹²6 ins in each Sec 5 $\frac{1}{2}$ ft dist

Exteriors T2 S. R5 E.

Main

and raised a mound of earth 2 ft
high 4 1/2 ft base around post
from which

A mesquite 6 ins. diam bears
N. 74° W. 95 lbs dist. marked
T2 S. R5 E. S. 13 B.F.

A mesquite 5 ins. diam bears
N. 27° E 46 lbs dist. marked T2
S. R6 E. S. 18 B.F.

No other trees in their limits.

Found no trace of original Cor.

Land level

Soil, sandy loam, 1st rate

Timber, mesquite brush

N. 0° 15' W. on a true line bet

Secs 13 & 18

Var. 13° E

Over level ground.

Exteriors T. 2 S. R. 5 E

chains

12.50 Leave mesquite trunk.

40.00 Set a post 4 ft long 4 in square 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 X 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

Found no trace of original $\frac{1}{4}$ Sec Cor.

80.00 Set a post 4 ft long 4 in square with marked stone 12 in in the ground for cor to Sec 7. 12. 13 & 18 marked

T. 2 S. S 7 on NE.

R. 6 E. S 18 on SE

R. 5 E S 13 on SW and

S 12 on NW face

with 2 notches on N and 4 notches on S edges, dug pits 18 X 18 X 12 in

Exterior 92 S. R. 5 E.

chain

in 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.

Found no trace of original corners.
Land level.

Soil, sandy loam 1st rate

Timber, scattering mesquite brush.

N. $0^{\circ}15'W.$ on a true line bet
Secs 7 & 12.

Var. $13^{\circ}00' E$

Over level ground.

4000

Set a post 2 ft long 4 in square
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
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.

Exteriors T. 2 S. R. 5 E

Chains

Found no trace of original $\frac{1}{4}$ Sec. Cor.

80.00 Set a post $4\frac{1}{2}$ ft long 4 ins square,
24 ins in the ground for cor to
Secs 1. 6. 7 & 12 marked

T. 2 S. S. 6 on NE

R. 6 E. S. 7 on SE

R. 5 E S. 12 on SW and

S. 1 on NW face, marked
with 1 notch on N and 5 notches
on S edges; from which

A mesquite 6 ins. diam. bears $N 27^{\circ} W$
134 links dist marked T. 2 S. R. 5 E

S. 1 B. F.

A Thorn 5 ins. diam bears $N 58^{\circ} 30' E$
103 lks dist marked. T. 2 S. R. 6 E. S. 6.

B. F.

A Thorn 6 ins diam bears $S. 30^{\circ} E$
166 lks dist. marked T. 2 S. R. 6 E

S. 7 B. F.

40
Resurveyed

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Exteriors T2 S. R5 E

Chambers

No other tree within limits.

The SE corner of a house bears
N30°W. 340 lbs dist

Found no trace of original cor.

Land level

Soil sandy loam 1st rate

Timber, scattering mesquite
brush.

N. 0°15 W. on a true line bet
Secs 1 & 6

Var 13°00 E

Over level ground

20.00 House

40.00 Set a post 4 ft long 4 ins 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 18 X 18 X 12
ins N & S of post 5 $\frac{1}{2}$ ft dist and

Exteriors T2 L R 5 E.

Chains

raised a mound of earth $1\frac{1}{2}$ ft
high $3\frac{1}{2}$ ft base around post.

Found no trace of original $\frac{1}{4}$ Sec Cor.

60.00 Enter mesquite brush.

75.60 Leave mesquite brush.

80.10 The cor to Tps 1 & 2, R's 5 & 6 E
previously reestablished and
hereinbefore described.

Land level

Soil, sandy loam 1st rate

Timber, mesquite brush.

Nov. 14th 1891

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pages 42 thru 44 are Blank

Exterior T. 2 S. R. 5 E

Chains

I now return to the cor. to Tps 2 & 3 S. - R's 5 & 6 E hereinbefore described by me

Thence I run West on a random line bet. said Tps. Var $13^{\circ}00'$ E
I set temp $\frac{1}{2}$ mile and mile corners at each 40 chs and 80 chs and find the Tp line to be 480.20 chs long and the falling to be 7.14 chs North of the cor. to Tps 2 and 3 S. R's 4 and 5 E, hereinbefore described
The correction for the true line will therefore be 1.19 chs South per mile and its course will be $N 89^{\circ} 9' E$.

From the cor. to Township 2 S. R's 4 and 5 E hereinbefore described by me

I run

Exterioro T. 2 S. R. 5 E.

chains
N. $89^{\circ}09'E$ on a true line bet

Secs 6 & 31

Var. $13^{\circ}00'E$

Over level ground

8.40 Enter in *mesquite* brush.

40.20 Set a post 4 ft long 4 ins square
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 dia and
raised a mound of earth $1\frac{1}{2}$ ft
high $3\frac{1}{2}$ ft base around post.

50.20 Set a post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for cor to Secs 5. 6. 31 & 32
marked

T. 2 S. S. 32 on NE

T. 3 S. S. 5 on SE

R. 5 E S. 6 on SW and

Exteriors T. S. R 5 E

Chains

S. 31 on NW. face, with
5 notches on E and 1 notch on
W. 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

Land level

Soil, sandy loam 1st rate

Timber, scattering mesquite brush

N. 89° 9' E on a true line bet
Secs 5 & 32

Var. 13° 00' E.

Over level ground.

40.00 Set a post 4 ft long 4 ins square
with marked at one 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

~~3-2~~

Exterior T2 S. R5E.

Chains

- 57.30 dist and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base around post
 Wagon road from Secaton to
 Tempe corner Northwly & Southwly
- 80.00 Set a post 4 ft long 4 in square
 with marked stone 12 in in
 the ground for cor to Secs 4.5.32
 & 33 marked

T. 2 S. S. 33. on NE.

T. 3 S. S. 4 on SE

R5E S. 5 on SW and

S 32. on NW. faces

with 4 notches on E and 2 notches
 on W. edges, dry pits $18 \times 18 \times 12$ in
 in 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

Land level

Soil, sandy loam 1st rate

Exteriors T. 2 S. R. 5 E.

Chowins

No timber.

N. $89^{\circ} 9' E$ on a true line bet
Secs 4 & 33

Var $13^{\circ} 00' E$

Over level ground.

40.00 Set a post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for $\frac{1}{4}$ Sec Cor. marked
 $\frac{1}{4}$ S on N. face, dug pits $15 \times 18 \times 12$
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

80.00 Set a post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for Cor to Secs 3-4-33 & 34
marked

T. 2 S. S. 34 on NE

T. 3 S. S. B on SE

Extensiors T. L. R 5 E

Chains

R. 5 E S. 4 on SW and
S 33. on NW faces
with 3 notches on E and Wedges
dry 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.

Land level

Soil, sandy loam 1st rate

No timber.

N 89° 9' E on a true line bet

Secs 3. & 34

Var. 13° 00' E

Over level ground.

40.00

Set a post 4 ft long 4 ins square
with marked stone 12 ins in the
ground for 1/4 Sec cor. marked
1/4 S on N. face, dry pits 18x18x12

Eateriors T. S. R 5 E

Chains

- 61.20 mis. 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.
 Wagon road from Section to
 Temple corner Northby & Southby.
 80.00 Set a post 4 ft long to mis square
 with marked stone 12 in in
 the ground for cor to Secs
 2, 3, 34 & 35 marked
 T. S. S. 35 on NE
 T. S. S. 2 on SE
 R. S. E. S. 3 on NE and
 S. 34 on NW. faces
 with 2 notches on E and 4
 notches on W. Wedges, dug pits 18
 x 18 x 12 in in 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.

Exterior T. 2 S. R. 5 E

Chains

Land level

Soil, sandy loam 1st rate

No timber.

N. 89° 9' E on a true line bet
Secs 2 & 35

Var 13° 00' E.

Over level ground

40.00 Set a post 4 ft long 4 ins square
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 $\frac{1}{2}$ ft base around post

80.00 Set a post 4 ft long 4 ins square
with marked stone 12 ins in
the ground for cor to sec 2
35 & 36 marked.

Exterior I. 2. R 5 E.

I. 2 I. 36 on NE

I. 3 I. 1 on SE

R 5 E. I. 2 on SW and

I. 35 on NW faces

with 1 notch on E and 5 notches
on W edges, dug pits 18 X 18 X 12 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.

Land level

Soil, sandy loam 1st rate

No timber.

N. 89° 9' E on a true line bet
Secs 1 & 36

Var. 13° 00' E

Over level ground

40.00 Set a post 4 ft long 4 in
square with marked stone 12 in

Exterior of T. 2 S. R. 5 E.

in the ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ S. on N. face, dug
pits $18 \times 18 \times 12$ in 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.

75.40 Trigon road from Sacaton to
Tempe corner NW & SE.

80.00 The cor to Tps 2 & 3 S. - R's 5 and
6 E, hereinbefore described by me.
Land level

Soil sandy loam 1st rate

Timber, scattering mesquite

Nov 16th 1891

Exteriors Sp. 2, S, R. 5, E.

	True Course	Dist	LAT.		DEP.	
			N.	S.	E.	W.
W Bdy	N 0° 19' W	484.20	484.20			2.64
N "	N 89° 39' E	480.19	2.88		480.10	
E "	S 0° 15' E	480.10		480.10	2.10	
S "	S 89° 9' W	480.20		7.14		480.2
Convergency					.47	
			487.08	487.24	482.67	482.8
			<u>487.08</u>		<u>482.6</u>	
			Error in Lat. 16. Error in DP. 17			

BOOK 1606

U. S. Surveyor-General's Office,

TUCSON, A. T., *May 26 1892*

The foregoing Field Notes of the Surveys of
The Extensions of

T. 2 S. R. 5 E.

Gila and Salt River Meridian
 in *Arizona* executed by

David Drummond

U. S. Deputy Surveyor, under his contract dated

June 13th 1891

having been critically examined, the necessary corrections and explanations made, the said Field Notes and

the surveys they describe are hereby approved.

Raphael Johnson

U. S. Surveyor-General
 for the Territory of Arizona.