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BOOK 1630

Comm fund

Platted - ad.

To Gen L. O. May 27, 1842

1630

Survey approved

August 31. 1842

1630^{67A}

Resurvey BOOK 1630

FIELD NOTES

GENERAL LAND OFFICE.

First Standard
Parallel South.
through R's 4 & 5 N.

By Daniel Drummond U.S.S.

Under Contract, June 1841

Survey Commenced Oct 1841

Survey Completed Oct 1842

1630

Resurvey

Preliminary Oaths of Assistants.

We Charles D Mansfield
and Andrew J Burks

do solemnly swear that we will well and faithfully execute the duties of Chain Carriers; that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability and in accordance with instructions given us in the survey of the Exteriors & Subdivisions lines of T^s 6 S R. 1.
4 & 5 N. Exteriors & Sub. lines T^s 2 S. R. 5 E.
Subdivisions lines of Tract. T^s 5 S. R. 7 E. and
Exteriors and Subdivisions lines of T^s 6 S. R. 9 E.
of the principal base and meridian in the Territory of Arizona.

Charles D. Mansfield Chairman.

Andrew J. Burks Chairman.

Subscribed and sworn before me, this 14th

day of Oct 14th 1891

Samuel Murphy

Notary Public

We Stephen D Ramsdale
and Steward Edwards

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

in the establishment of corners and other duties according to
instructions given us, and to the best of our skill and ability,
in the survey of the Exteriors and Subdivisions
lines of Tps 6. S. R. 4. and 5. W. Exterior &
sub-division lines of T. 2. S. R. 5. E. Sub
division lines of Fractional Tps 5. S. R. 7.
and Exterior & Subdivisional lines of T. 6. S. R. 9.
of the principal base and meridian in the Territory of Arizona.

Stephen D Ramsdale
Axeman
Steward Edwards
Flagman

Subscribed and sworn to before me this 14"
day of October 1891.



Daniel Murphy
Notary Public

Index

First Standard South
Through Range 5 West

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First Stand, Par. 1. thro R. 5, W,

(4-674.)

Township 6, South R. 5 West.

31 32 33 34 35 36

20 18 16 14 12 9

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

First Standard Par.
 through R. 4 West

Township

6 S.

R.

4 W.

31 32 33 34 35 36

34 32 30 28 26 24

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

Resurvey of 1st Stand. Sur. South
through Ranges 4th and 5th W. G. & S. R. M.

chains Survey commenced Oct.
13. 1891. with a light
mountain transit made
by Wrd and L. E. Gurley of
Troy N. Y. No. Number
regular tripod, with
patent solar attachment
vertical and declination
arcs reading to 30 Seconds
long level for telescope,
clamp and tangent
movements throughout,
and in complete and
perfect adjustment.

At the ^{Stand} Cor to
Tps. 5. S. Rs. 5th and 6th W.
in Lat. $32^{\circ}56'$ North. and
Long. $112^{\circ}46'$ W from
Greenwich

BOOK 1630

ins I observe Polaris at E.E.
 $5^h 53^m$ P.M. by my watch
which I set to the correct
local mean solar time
I find the magnetic
bearing of the Star when
at Eastern Elongation to be
 $N 11^{\circ} 33' W.$ -

Tabular time of Eastern
Elongation of Polaris $5^h 46^m$ P.M.
Oct 15. 1891.

Reduction for 2 days.

Viz Oct. 13/91 7
Local M.S. of E.E. Oct. 13/91 $5^h 53^m$ P.M.

Azimuth of Polaris for.
Lat. $32^{\circ} 56'$ North $1^{\circ} 31' E$
North End of Needle $11^{\circ} 33' E$
The sum is the Var. $13^{\circ} 4' E$

Resurvey of the 1st Stand. Par. South. thro. Ranges 5 W.

chains I lay off the azimuth to the West and drive a picket on the true meridian so determined 5 chains North of Cor.

BOOK 1630

At 7 a.m. on Oct 14. 1891. The line established last night bears by Needle N 13° 4' W. -

The variation is therefore 13° 4' East. -

Preliminary to running the Exterior lines of Twp. 6 S. R. S. 4 and 5 W. G. & S. R. M. I find it necessary to resurvey the 1st Stand. parallel South. through Ranges 4 and 5 West.

1st Stand. Par. South, thro Range 5. W.

chains for the reason, that since the original Survey was made viz. Feb'y 13. 1871. the Corners that were standing on this parallel, have become nearly obliterated, and even the old pits, are hardly recognizable, and a retracement of this line is absolutely necessary to determine the positions of the old Corners. So faint have the evidences of their existence, become, — without a resurvey being made, it would be impossible to make proper connexion and closings, for the Townships

5. Resurvey of the
1st Stand. Par. South thro Range 5. W.

chains lying immediately South
of this Stand. parallel
I therefore deem it
absolutely necessary to
resurvey this Stand.
parallel through ranges
4 and 5 W. and reestablish
the proper Corners
thereon.

BOOK 1680

1st Stand. Par. South thro. Range 5th W.

Chains Finding the Standard
Cor. to Sp. 5. S. R. 5th and 6th W.
No post. Pits and mound
nearly obliterated
I reestablish it as
follows. viz.

Set a post 4 1/2 ft long
4 ins. square. with marked
stone, 12 ins. in the ground
for Standard Cor. to Sp.

5. S. R. 5th and 6th W. marked
S. C. Sp. 5. S on N.

R. 5. W. Sec 31 on E. ^{and}

R. 6 W Sec 36 on W ^{faces} with
6 notches on N. E. ^{and} W faces.

dig pits 24x18x12 ins.
crosswise on each line
N. E. and W. of post. 6 ft.
dist. and raised a mound
of earth 2 1/2 ft high

Resurvey of the
1st Stand. Par. South thro. Range 5th W.

chains 5 ft base. around post.

I now run a blank
line ^{East} on the South bdy.
of Secs. 31, 32, 33, 34, 35, & 36
Var. 13° 4' E

and at 482.07 chains
the Stand. Cor. to Sp
S. S. R. 4th and 5th W bears
North, 250. links.

I reestablish this Cor.
by setting a post 4 1/2
ft. long, 4 ins square
with marked stone 12
ins. in the ground, for
Standard Cor. to Sp. S. S.
R. 4th and 5th W. Marked
S. C. Sp S. S. on N.

R 4th W Sec 31 on Eth
R 5th W Sec 36 on W. faces.

at Maud. Par. South thro. Range 5. N.

chains with 6 notches on N. E. & W. faces. dug pits 24x18x12 ins. crosswise on each line, N. E and W of post, 6 ft. dist. and raised a mound of earth 2 1/2 ft high, 5 ft base around post

Note—No post was found and the pits were nearly obliterated at this Cor. and it required diligent search to find the true position of the Cor.—

As the falling was 250 links South, the true course of the S. bdy of Sp. 5. & R. 5. N. will be S 89° 42' W

9. Resurvey of the
1st Stand, Par. thro. Range F. W.

Chains ¹⁶³⁰ Thence I run

S $89^{\circ} 42' W$ on South bdy
of Sec. 36.
Ta. $13^{\circ} 4' E$

6.45 Wash. 50 links wide. Course North

29.85 Wagon road running N.E. + S.W.

40.16 Set a post, 4 ft long, 4 ins.

square, with marked stone
12 ins. in the ground for $\frac{1}{4}$

Sec Cor. Marked S.E. $\frac{1}{4}$ S 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 $3\frac{1}{2}$ ft. base

around post.

I found the old $\frac{1}{4}$ Sec Cor.

post lying on the ground

without marks, they being

entirely obliterated. No pits

visible.

1st Stand. Cor. South thro Range 5th.

chains
78.00 Wash. 50 links wide Course N.W.20.33 Set a post $4\frac{1}{2}$ ft long. 4
ins. square with marked
stone 24 ins. in the ground
for Stand. Cor to Secs. 35
and 36. Marked S.C. Sp. 5. S.
R. 5. W. on N.

Sec. 36 on E. and

Sec. 35 on West. faces with
5 notches on W. and 1 notch on
E faces, from which.A Palo Verde 12 ins. diam.
bears $N 73^{\circ} E$ 42 links dist.
marked Sp 5. S. R. 5. W. Sec 36B. I. (This witness ^{tree} is referred
to in the original Field notes)A Palo Verde 6 ins. diam.
bears $N 3^{\circ} W$ 39 links dist.
marked Sp 5. S. R. 5. W. Sec 36
B. I.

11. Resurvey of the
1st Stand. Par. South. thro. Range 5 W.

Chains A Palo Verde 8 ins. diam.
1630 bears S 40° E 54 links dist.
Marked Sp. 5. S. R. 5. W. S. C.
Secs. 35th and 36. - B.T.

A Palo Verde 8 ins. diam.
bears S 6° W 105 links dist.
Marked Sp. 5. S. R. 5. W. S. C.
Secs. 35th and 36 B.T.

All traces of the Corner
entirely obliterated. but
I found the old Witness
as described in the original
field notes.

Land level

Soil. Sandy. 1st rate

Timbr. Palo Verde in washes

Resurvey of the 12
St. Stand. Par. South thro Range S.W.

chains Thence I run BOOK 1630
 $189^{\circ}42'W$ on the S. bdy of
Sec. 35.

Var. $13^{\circ}4'E$.

2.70 Wash. 40 links wide Course North

1.90 Southern Pacific Railroad
Course Northwesterly and Southwesterly

6.90 Wagon road to Gunsight mine
Course N. E. & S. W.

10.20 Set a sandstone $14 \times 10 \times 5$ ins.
10 ins. in the ground for
Stand. $\frac{1}{4}$ Sec. Cor. Marked
S. C. $\frac{1}{4}$, on N face. dug pits
 $18 \times 18 \times 12$ ins. E. and W of Stone
and raised a mound of earth
 $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft base
alongside.

old pits and mound
entirely obliterated.

13.

11 1st Stand. Par. South. thro. Range 5. W.

champs.
80.39

Ch
BCBOOK 1630

Resurvey of the

Set a post. $4\frac{1}{2}$ ft long
 4 ins. square, with marked
 stone 12 ins. in the ground
 for Standard Cor. to Secs.
 34 and 35. Marked
 S.C. T₅ S. R. 5. W. on N.
 Sec. 35. on E and
 Sec. 34 on W faces, with
 4 notches on W and 2 notches
 on E faces, and raised a
 mound of earth 2 ft high
 $4\frac{1}{2}$ ft. ^{post} around post.
 dug pits 18 x 18 x 12 ins. N
 E and W of post. $5\frac{1}{2}$ ft dist.
 No Corner post found
 pits nearly obliterated
 Land level
 Soil sandy loam 1st rate
 Timber scattering Palo Verde

1st Stand. Par. South. thro. Range 5th W.

cham. Thence I run.

BOOK 1630

S $89^{\circ} 42' W$ on South bdly of
Sec. 34.Var. $13^{\circ} 4' E$

- 16.85 Wash 70 links wide Course N
 23.30 Wagon road running N.E. & S.W.
 26.10 Wash 100 links wide Course N.
 40.23 Set a post, 4 ft long, 4 ins.
 square, with marked stone
 12 ins. in the ground, for
 standard $\frac{1}{4}$ Sec. Cor. Marked
 S.C. $\frac{1}{4}$ S. 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 $3\frac{1}{2}$ ft base
 around post. —
 No old post found.
 pits nearly obliterated.

15.

Resurvey of the

11. 1st Stand. Par. South, thro. Ranges N.

chains

80.47

Ch

BCBOOK 1630

Set a post $4\frac{1}{2}$ ft long.
 4 ins. square with marked
 stone 12 ins in the ground
 for standard cor. to Secs.
 33 and 34. Marked
 S.C. T. 5. S. R. 5. N. on N.
 Sec. 34 on E and
 Sec. 33 on W faces. with
 3 notches on E and W faces
 dug pits $18 \times 18 \times 12$ ins.
 N.E. and W of post. $5\frac{1}{2}$
 ft. dist. and raised a
 mound of earth 2 ft.
 high $4\frac{1}{2}$ ft. base around post
 Found old post. marks all
 obliterated. except. 3 notches
 on E + W edges. pits good
 Land level
 Soil sandy loam 1st rate
 Timber Scattering Mesquite

Resurvey of the 16.
1st Stand. Par. South. Thr. Range 5 W.

chain Thence I run BOOK 1630
S $89^{\circ}42'W$ on South bdy
of Sec. 33.
Var. $13^{\circ}4'E$.

14.30 Wash. 70 links wide Course N.

10.15 Set a post. 4 ft long. 4 ins
square. with marked stone 12
ins. in the ground. for ^{Stand} $\frac{1}{4}$ Sec
Cor. Marked S.C. $\frac{1}{4}$ S. on N.
face. dug pits $18 \times 18 \times 12$ ins
E and 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
old corner entirely obliterated

80.31 Set a post. $4\frac{1}{2}$ ft long. 4
ins. square. with marked stone
12 ins. in the ground. for
Standard Cor. to Secs. 32 & 33.
Marked
S.C. Sp. S. R. 5 W. on N.

17.

Range of the

1st Stand South thro Ranges 5, W.

11.
1.2
Cha

chains Sec. 33. on E end

Sec. 32 on W faces, with
4 notches on E. and 2 notches
on W faces. dug pits
18x18x12 ins. N.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. —

No old Cor. post found.
Pits & md. recognizable

Land level

Soil Gravelly 2^d rate

Timber Scattering Palo Verde

BOOK 1630

1st Resurvey of the 18.
Stand. Par. South. thro R. S. W.

chains Thence I run BOOK 1630

S $89^{\circ} 42' W$ on South
ody of Sec. 32.

Var. $13^{\circ} 4' E$

40.02 Set a post. 4 ft long. 4
ins. square. with marked
stone 12 ins. in the ground
for standard $\frac{1}{4}$ Sec. Cor.
marked S.C. $\frac{1}{4}$ S. on N.

face. dug pits 18x18x12
ins. E and W of post. $5\frac{1}{2}$
ft. dist. and raised a mtd.
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$
ft ^{base} around post.

No Cor. post. found
pits easily recognized.

60.50 Wash. 85 links wide Course N.

70.04 Set a post. $4\frac{1}{2}$ ft long
4 ins. square. with marked
stone 12 ins. in the ground

19.

Recovery of the

1st Stand. Par. South, thro. Range S.W.

chains

for Standard Cor. to Secs. 31 and 32. Marked

S.C. Sp. 5 S. R. 5 W. on N. Sec. 32 on E and

Sec. 31 on W faces with 1 notch on W and 5 notches on E faces deep pits

18x18x12 ins. N.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.

Original Cor. post not found. pits and mound barely discernible.

Land level

Soil Gravelly 2^d rate

Timber Scattered Palo Verde

BOOK 1630

Resurvey of the 20
1st Stand. Par. South thro Range 5th N.

chains Thence I run BOOK 1630

$\angle 89^{\circ} 42' N$ on South
bdy of Sec. 31.

\angle Var. $13^{\circ} 4' E$.

40.26 Set a post 4 ft long, 4 ins.
square, with marked stone
12 ins in the ground, for
Standard $\frac{1}{4}$ Sec Cor. Marked
S.C. $\frac{1}{4}$ S. 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 $3\frac{1}{2}$ ft base
around post.

No evidence of old Cor.
found

75.00 Wash, 20 links wide, Course N
80.53 to the Cor of Tps. 5, S. R.S.
5th and 6th N as recently
reestablished by me

Resurvey of the
1st Maud Par. South, thro Range 5, N.

chains The South boundary of
Sp. 5, S. R. 5, N. has been
re run, remeasured,
and the Corners reestablished,
in strict conformity
to the positions occupied
by the original Corners.
I have reestablished
the 1/4 Sec Cors. Equi-
distant from the Sec. Cors.

Land level
Soil Gravelly 2^d rate
Timber Scattering mesquite

Oct 14, 1891.

Resurvey of the 22
1st Stand Far. South thro R. 4. W.

chains I now return to the ^{Stand} Cor.
to Sp. 5. S. R. 4. and 5. W.
as recently reestablished
by me. from thence
I run East on a
blank line ^{var. 13° 4' E} on the
South bdy of Secs. 31. 32.
33. 34. 35 and 36. and at
480.37 chains. The Stand
Cor. to Sp. 5. S. R. 3 and
4. W. bears N 53 links.
The Pits and mound at
this Cor. is nearly
obliterated. The old Cor.
post. Could not be found
At this point I re-
establish this Cor. by
setting a post. 4 1/2 ft.
long 4 ins. square. with
marked stone 12 ins in

23.

Resurvey of the

1st Stand Par. South thro R. 4 W.

chains the ground, for Standard
Cor. to Tps. 5. S. Rs. 3 and 4
W. Marked

S. C. Sp 5. S. on N.

R. 3. W. Sec 31 on E and

R 4 W Sec. 36 on W faces
with 6 notches on N. E. &

West. faces dug pits 24 x

18 x 12ⁱⁿ crosswise on each

line N. E. & W of post. 6

feet. dist. and raised a

mound of earth 2 1/2 ft high

5 feet base around post.

As the falling is 53 links

South of the Sp. Cor. the

true return course will

be S 89° 56' W.

BOOK 1630

Resurvey of the 24.

1st Stand. Par. South thro R. 4. W.

chains Thence I run BOOK 1630

S $89^{\circ} 56' W$ on the South
bdy Sec. 36.

Var. $13^{\circ} 4' E$.

40.08 Set a post. 4 ft long. 4
ins. Square. with marked
Stone 12 ins. in the ground
for Standard $\frac{1}{4}$ Sec. Cor.
Marked S. C. $\frac{1}{4}$ S. on N.

face. dug pits 18x18x12
ins. E and 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.

No old Cor post found
Pits nearly obliterated

80.15 Set a post. 4 ft long.
4 ins. Square. with
marked Stone 12 in. in

Resurvey of the
1st Stand Par. South thro R. 4. W.

chains the ground for Stand.

Sec. Cor. to Secs. 35 + 36
Marked. —

S. C. Sp. 5. S. R 4. W. on N.
Sec. 36 on E end

Sec. 35 on W faces. with 1
Notch on E. end 5 Notches on
W faces. dug pits 18x18x12
N. E. + N. of post. 5 1/2 ft.
dist. and raised a m. d.
of earth 2 ft high 4 1/2 ft.
base around post.

No old Cor. post found
Pits barely describable

Level level

Soil Gravelly 2^d rate
Timber Scattering Mesquite

BOOK 1630

Resurvey of the 26.
1st Stand Par. thro. Range 4. W.

chains Thence I run. BOOK 1630

S $89^{\circ}56'W$ on South bdy
Sec. 35.

Var. $13^{\circ}4' E$

28.10 Wash. 50 links wide Course N.W.

40.07 Set a post. 4 ft long. 4 ins.
square. with marked stone
12 ins. in the ground. for
Standard $\frac{1}{4}$ Sec Cor. marked
S.C. $\frac{1}{4}$ S. on N face. dug
pits $18 \times 18 \times 12$ ins $5\frac{1}{2}$ ft ^{depth}
E & W of post. and raised
a mound of earth $1\frac{1}{2}$ ft.
high. $3\frac{1}{2}$ base around post.

41.80 Wash 35 lks wide Course N.W.

47.80 Wash 25 lks. wide " N.W.

57.00 Enter Wash

63.70 leave wash Course N.W.

80.13 Set a post. 4 ft long. 4
ins. square. with marked

27.

Resurvey of the

1st Stand. far South thro R. & W.

Chain Stone 12 ins. in the ground
for Standard Cor to Secs.
34 and 35, marked

S. C. Sp. 5 S. R. & W. on N.
Sec. 35 on E. and

Sec. 34 on W faces, with
2 notches on E. and 4 notches
on W faces. dug pits
18x18x12 ins. N. E. & W.

of post. 5 1/2 ft. dia.
and raised a mound of
earth 2 ft high. 4 1/2 ft.
base around post.

Could not find original
post, old pits barely
discernible.

Land level

Soil sandy + 1st and 2^d rate

Timber Scattered Palo Verde

BOOK 1630

11.
1st
Chain

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of

Resurvey of the 28.

1st Stand far South thro. R. H. W.

chains Thence I run BOOK 1630

S $89^{\circ}56'N$. on South bdy
of Sec. 34.

Var. $13^{\circ}4'E$.

39.00 Wash 56 lks wide Course N.W.

40.03 Set a post. 4 ft long. 4
ins. square, with marked
stone. 12 ins. in the ground
for standard $\frac{1}{4}$ Sec. Cor.

Marked S.C. $\frac{1}{4}$ S on N face
dig 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.

A Mesquite tree 6 ins.
diam. bears N $23^{\circ}45'W$
64 links dist. marked
S.C. $\frac{1}{4}$ S. B. I.

No traces of old $\frac{1}{4}$ Sec. Cor.

29.

11.

1st

Chains

Chains

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Resurvey of the
Stand. Cor. South thro. R. 4. W.

Chains

80.05

Set a post, 4 ft. long.

4 ins. square, with marked

stone, 12 ins. in the ground

for standard cor. to Secs.

33, and 34. - marked

S. C. Sp. 5. S. R. 4 W on N.

Sec. 34 on E. and

Sec. 33, on W faces -

with 3 matches on E and W faces.

Dug pits 18 x 18 x 12 ins.

N. E. and W. of post, 5 1/2

ft. dist. and raised a mound

of earth 2 ft high, 4 1/2

ft. base around post.

Old pits nearly obliterated

Original cor post. not

found.

Layed level

Soil sandy loam 1st rate

Timber. Mesquite and Palo Verde

Resurvey of the 30.
1st Stand Par. S. thro. R. 4. W.

chains Thence I run **BOOK 1630**

S $89^{\circ}56'$ W on South
bdy of Sec. 33.

Var. $13^{\circ}4'$ E

- 6.60 Wash. 30 lks wide Course NW.
33.00 Wash 25 lks wide " NW.
40.05 Set a post 4 ft long
4 ins. square. with marked
stone 12 ins. in the ground
for standard $\frac{1}{4}$ Sec. Cor.
marked S.C. $\frac{1}{4}$ S on
N face. dug pits 18×18
 $\times 12$ 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.
No evidence of original
 $\frac{1}{4}$ Sec Cor. at this point
Nor traces of the same.

31.

Resurvey of the
1st Stand Par. S. thro. Range. 4. W.chains
80.11BOOK
1630

Set a post 4 ft long &
ins. square, with marked
stone 12 ins. in the
ground, for Standard Cor.
to Secs. 32 and 33, marked
S. E. 1/4, S. R. 4. W. on N.
Sec. 32 on W and
Sec. 33 on E faces, with
2 notches on W and 4
notches on E faces, dug
pits 18 x 18 x 12 ins N. E. ^{and}
w of post, 5 1/2 ft. dist.
and raised a mound of
earth 2 ft high, 4 1/2 ft
base around post.

Original pits nearly
obliterated, and orig. ^{post gone} Sec. Cor.

Land level

Soil sandy loam 1st race

Timber Mesquite & Palo Verde

Resurvey of the 32.
1st Stand Par. S. thro. R. 4. W.

chains Thence I run. BOOK 1630

S $89^{\circ}56'W$ on South
bdy Sec. 32.

Var. $13^{\circ}4'E$

39.99 Set a post. 4 ft. long. 4
ins. square, with marked
stone. 12 ins. in the
ground. for Standard
 $\frac{1}{4}$ Sec. Cor. Marked
S.C. $\frac{1}{4}$ S. on N face.
dug pits $18 \times 18 \times 12$ ins.
E and W of post. $5\frac{1}{2}$ ft.
dist. and raised a wd.
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$
ft. base. around post.
No trace of original $\frac{1}{4}$
Sec Cor post. pits nearly
obliterated -

44.80 Wash. 15 lks wide Course NW

53.90 Wash 20 lks " " NW

33.

Resurvey of the
1st Stand. Par. S thro. R. 4, W.

chains

79.98

BOOK 1630

Set a granite Stone 24x10
x 4 ins. 18 ins. in the ground
for Standard Cor. to Secs.
31 and 32, Marked S.C.
on N face with 1 notch
on W. and 5 notches on E
edges. dug pits 18x18x12
ins. N.E. and W of Stone
5 1/2 ft. dist. and raised
a mound of earth 2 ft.
high. 4 1/2 ft. base alongside
No trace of original Sec.
Cor. post. found. old pits
barely discernible.

Land level

Soil Sandy loam 1st rate
Timber Mesquite & Palo Verde

Resurvey of the 34.
1st Stand Cor. S. thro. R. 4. W.

chains Thence I run BOOK 1630

S $89^{\circ}56'7''$ on S. line Sec. 31.

Var. $13^{\circ}4'E$

17.60 Wash 25 lks wide Course N.W.

22.30 Wash 60 " " " N.W.

25.00 Wash 75 " " " N.W.

39.98 Set a post. 4 ft long. 4
ins. square. with marked
stone. 12 ins. in the ground
for Standard $\frac{1}{4}$ Sec. Cor.
Marked S.C. $\frac{1}{4}$ S. on N.
face. dug pits E and W.
of post. $18 \times 18 \times 12$ ins. $5\frac{1}{2}$
ft. dist. and raised a wd.
of earth $1\frac{1}{2}$ ft high $3\frac{1}{2}$ ft
base. around post.

No trace of original $\frac{1}{4}$
Sec Cor. post. Pits
nearly obliterated

Resurvey of the
1st Standard Par. S. thro. R. 4. W.

chains

70.15

1630

RECORD BOOK

79.96

Wagon road from Gila P
to Ajo Mine, running
Northwesterly ^{and} southerly
to the ^{Standard} Cor. to Sps. 5 S. &
4. ^{and} 5. W. as recently
established by me.

Land level.

Sail sandy loam 1st rate
Timber Mesquite ^{and} Palo Verde
Oct. 15, 1891.

The Standard 1st and 2^d
Cors. on the 1st Standard
Par. South, thro. R. 4. ^{and} 5.
W. have been reestablished
in the exact positions
occupied by the original
Survey, as indicated by
the old pits ^{and} mounds.

U. S. Surveyor-General's Office,

TUCSON, A. T. *May 26 1887*

The foregoing Field Notes of the Surveys of
the First Standard
Parallel South through
Ranges of and *S. N. J.*

Gila and Salt River Meridian
in *Arizona* executed by
Daniel Drummond

U. S. Deputy Surveyor, under his contract dated
June 13th

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.