

No. 1164

BOOK 1164

Field Notes

OF THE SURVEY OF THE

BOOK 1164

No. 1164

-OF-

Township 5 S Range 5 W

Gila and Salt River Base and Meridian

ARIZONA.

By S.W. Foreman D.S.

Under contract dated Feb 13 1871.

Survey commenced Mar 4 1871.

Survey completed Mar 11 1871.

1164

Refined

BOOK 1164

Sub division lines
of
Sp. 5 S. R. 5 W.

runned March 4
and
completed March 11

1A

4-674.

Township 5S., R. 5W., Sec. S.R.B. & M.

BOOK 1164

6	60	5	43	4	31	3		2		1
-	58	-	57	-	42	-	30	-	19	-
7	56	8	41	9	2	9	10	18	11	9
-	55	-	54	-	39	-	28	-	17	-
18	53	17	38	16	26	15	16	14	7	13
-	52	-	51	-	37	-	25	-	15	-
19	50	20	36	21	24	22	14	23	5	24
-	49	-	48	-	35	-	23	-	13	-
30	47	29	34	28	22	27	12	26	3	25
-	46	-	45	-	33	-	21	-	11	-
31	44	32	32	33	20	34	10	35	1	36

Meanders of Gila River, 61-63.

Township 5 S. R. 5 West.
of

Gila & Salt River Meridian & Base
Chains.

Begin on the South boundary
at the corner to secs. 35 & 36.
and run

North, between sections 35 & 36.

Variation $13^{\circ}45'$ East

(As per S. & E. Boundary—)

11.30 Try Creek, 8 links, width runs N. W.

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound & pits as per
instructions. No trees near.

80.00 Set a post in a mound &
pits as per instructions
for the corner to secs. 25,
26, 35 & 36. No trees near.

Land level, and soil generally
good - Some spots of surface
gravel. No timber
Good grass

2
Township 5 S. Range 5 West of

Silver & Salt River Meridian

chks. East on Random line but sec. 25 & 36
Var. $13^{\circ} 45'$ East.

40.00 Set a temporary $\frac{1}{4}$ sec. corner
post.

55.00 Road. Beans. N & S.

65.00 " " N.E. & S.W.

80.00 Intersect the N.E.S. line 10
links North of the corner
to sec. 25, 36, 30 & 31. from
which corner draw

N. $89^{\circ} 56'$ N. on true line bet. sec. 36 & 25
Var. $13^{\circ} 45'$ East,

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound with pits as
per instructions.

No trees near

80.00 The corner to secs. 25, 26,
35 & 36. No trees near
Sand level. Soil 2nd rate
Sandy loam. No timber.

Township 5 S. Range 5 ~~Block of~~

Gila & Salt River Meridian

Ch. North, between Secs. 25 & 26.

Var. 13° 45' East.

40.00 Set a $\frac{1}{4}$ sec. corner post
in a mound and pits
as per instructions

No trees near

80.00 Set a post in a mound &
pits as per instructions
for the corner to sections
23, 24, 25 & 26.

No trees near.

Sand level, Soil 1st &
 2^{nd} rate, sandy loam
no timber.

Township 5 S. Range 5 West, of

Giles & Salt River Meridian

ch.s. East, on Random line bet Secs.

24 and 25

Var. $13^{\circ} 45'$ East.

40.00 Set a true corner in sec. Cor.
post.

Roads: Bros. N. & South

80.00 intersect the N & S.
line at the corner to
secs. 24, 25, 19 & 30 - from
which I run

West, on true line bet. secs. 24 & 25

Var. $13^{\circ} 45'$ East.

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound & pit as per
instructions, no trees near

80.00 The corner to secs. 23, 24
25 & 26.

Land Level, said 1st rate
Some scattering timber -

Township 5 S. Range 5 West of

Gila & Salt River Meridian

chs. North, between Secs. 23 & 24

Var. $13^{\circ} 45'$ East.

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound & pits as per
instructions. No trees near

71.00 Road to Yuma from Tucson
runs E. & W.

80.00 Set a post in a mound &
pits as per instructions
for corner to secs. 13, 14
23 & 24. No trees near

Sand level. Soil 1st rate
Some scattering timber.

Township 5 S., R. 5 West

Silver & Salt River Meridian

Obs. Post, on Boundary line between
Sections 13 & 24

Var. $13^{\circ}45'$ East.

37.00 Road to human bros 8 & 10
40.00 set a temporary $\frac{1}{4}$ sec. corner
post-

60.00 Road bears N. & S.

80.06. Intersect the N. & S. line
14 links South of the corner
to secs. 13, 24, 18 & 19, from
which corner I run

$S.89^{\circ}54' W.$, on true line between secs. 13 & 24

Var. $13^{\circ}45'$ East.

40.03 set a $\frac{1}{4}$ sec. corner post in a
mound & pits as far in-
structure. No trees near

80.06. The corner to secs. 13, 14
 $23 \& 24.$

Sand level, soil 1st rate
Scattered mesquitos, tules,

Township 5 S., Range 5 West.

Gila & Salt River Meridian

ds. North between Secs. 13 + 14.

Da. $13^{\circ} 45'$ East.

3.20 Road to Yuma bns E. + W.

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound with pits as
per instructions, no trees near

65.50 Water ditch, run west,

67.80 Left Bank of Gila River, - a
Cottonwood tree, 10 in. diameter
& measured as per. instructions
for Meander corner, River
runs West & has a smooth
flow by current, water not
too deep to cross an line

70.00 Right Bank of River & set a
post as per instructions,
Banks low on N. side &
land subject to overflow

80.00 Set a post in a mound & pits
as per instructions for corner to
secs. 11, 12, 13 & 14, no trees near
Sand & gravel soil, ad. rate
Cottonwood & mesquint bushes

Townships, 5 S. Range 5 West

Silat Salt River Meridian

Ch. ^{East} N. & S., between Secs. 12 and 13
on a Random line

Dav. $13^{\circ} 45'$ East

40.00 Set a post for ~~the~~ temporary
 $\frac{1}{4}$ sec. corner

79.94 Intersect the N. & S. line 19
links South of the corner to
secs. 12, 13, 7 & 18, from
which it runs

$3.89^{\circ} 52'$ N. on true line bet. secs. 12 & 13.

Dav. $13^{\circ} 45'$ East.

39.97. Set a $\frac{1}{4}$ sec. corner post
in a mound with pits as
per instructions, no trees near

79.94 The corner to secs. 11, 12, 13
and 14.

Land level, soil on line
nearly all washed away
from freshets of the river
& is subject to overflows.
Scattered Cottonwood on river.

Township 5 S. Range 5, west

Gila & Salt River Mountain

ch. North, between Secs. 11 & 12.

V.R. 13° 45' East.

- 22.50 leave overflowed land. br. E & W
 35.00 Base of Mountain & begin to ascend
 40.00 Set a $\frac{1}{4}$ sec. corner post in
 arroyos & pits as per in-
 structions, No trees near
 80.00 Set a stone 18 x 10 x 8 in and
 marked as per instructions
 for corner to Secs. 1, 2, 11 & 12.

No trees near

Sand ascending to the North
 & in less than $\frac{1}{2}$ mile
 the line becomes ~~inpractical~~

So I could run no farther
 The line to the east also
 is impracticable & can
 not be run

Sand rough Soil poor
 No timber

Township 5 S. Range 5 W. of

Giles & Salt River Meridian

Sec. North, between Secs. 34 & 35

Var. 13° 45' East.

40.00 Set a $\frac{1}{4}$ acre corner post in
a mound & pits as per
instructions. No trees near

80.00 Set a post in a mound
with pits as per instructions
for the corner to
Secs. 26, 27, 34 & 35.
No trees near.

Sand nearly level.

Soil 1st & 2nd rate, some
gravelly spots —
no timber —
good grass land.

Township 5 S., Range 5 West of
Lata & Salt River Meridian

Ch. East on Random line bet. Secs. 26 & 35.

Var $13^{\circ}45'$ East,

32.20 Road line, N. & S.

40.00 Set a temporary $\frac{1}{4}$ sec. corner post

47.60 Dry Creek 13-lbs wide runs North
80.00 Intersect the N. & S. line 5 lbs.

North of the corner to Secs.

25, 26, 35 & 36. from which I ran

$N.89^{\circ}58'W.$ on true line bet. Secs. 26 & 35

Var. $15^{\circ}45'$ East

40.00 set a $\frac{1}{4}$ sec. corner post in
a mound with posts as
per instructions, no trees near

80.00 the corner to Secs 26, 27, 34
& 35.

Land 1st & 2nd rates & level
Same scattering trees
of Mesquit & Palo verde.

March 4th 1851.

Township 5 S. Range 5. West of
Silo & Salt River Meridian
Chs. North, between Secs. 26 & 27.

1/4 A. 13° 45' East.

34.10 Roads, beams N.W. & S.E.
40.00 Set a $\frac{1}{4}$ sec corner post in
mound with pits as per
instructions

No trees near
47.00 Dry Creek runs N.W.
80.00 Set a post in a mound &
pits as per instructions
for corner to secs 22,
23. 26 & 27.

No trees near

Sand level, Soil 1st & 2nd
rate, some scattering
mesquit trees —

Township 5 S., R. 5 West of

Sila & Salt River Mendians.

Ch. Custer, on Random line but. Secs. 23 & 26

Va. $13^{\circ}45'$ East.

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

79.86 Intersect the N. & S. line
at the corner to Secs. 23, 24

25 & 26, from which I ran
West, on true line but. Secs. 23 & 26.

Va. $13^{\circ}45'$ East.

39.93 Set a $\frac{1}{4}$ sec. corner post in
a mound with pits as
per instructions.

No trees near

79.86. The corner to Secs. 22, 23.

$26 \frac{1}{2}$.

Sand level

Soil 1st rate

Some scattering Musquito
trees & sage brush

Township 5 S. Range 5 West.

Gila & Salt River Meridian

ds. North, between Secs. 22 & 23.

Da. $13^{\circ}45'$ East

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound with pits as
per instructions

78.00 Road to Yuma from Tucson Q + W.

80.00 Set a post in a mound
with pits as per in-
structions for the corner
to secs. 14, 15, 22 & 23
no trees near

Sand level. Soil 1st rate
Scattering mesquite bushes
and sage brush.

Township 5 S., Range 5 W. of
Gila & Salt River Meridian

Chs. East, on a Random line lat. secs. 14 & 23

Var. $13^{\circ}45'$ East

18.25 Road to Yuma N.E. & S.W.
40.00 Set a temporary $\frac{1}{4}$ sec. cor. post.
79.92 Intersect the N. & S. line 8
links North of the corner
to secs. 13, 14, 23 & 24 from
which corner go rear
 $N.89^{\circ}57'W.$ on true line lat. secs. 14 & 23

Var. $13^{\circ}45'$ East.

39.96 Set a $\frac{1}{4}$ sec. corner post in
a mound with pits as
per instructions. No trees
near

79.92 The corner to secs. 14
15, 22 and 23.

Sand level. Soil 1st rate
Scattering Mesquite timber
and sage brush

Township 5 S. Range 5 West of

Gila & Salt River Meridian

chains North, lot. Sections 14 & 15

Lat. $33^{\circ}45'$ East.

25.00 Ditch runs S.W.

40.00 Set a 4" sec. corner post in
a mound of dirt as per
instructions

A Cottonwood C in dia., Beans N. 10° E

14 inches dist. No other tree near

63.00 Left Bank of Gila River 20
feet high, & set a meander
post as per instructions,
& cross River on line - at

65.50 Right bank of Gila River &
set a post as per instructions
& then enter low bottom

80.00 Set a post in a mound
with pits as per instructions
for corner to secs. 10, 11, 14 & 15
No trees near

Sand level & 1st rate S. of River &
over flowered lizards N. of River
Seathorn Cottonwood & mesquites,

Ownership 5 S. Range 5 West of

Lila & Salt River Meridian

Sec. East, on Random line lot, secs. 11 & 14

Lat. $13^{\circ}45' E$ ast.

40,00 set temporary $\frac{1}{4}$ sec. corner post
post

80,04 Intersect the N. & S. line
at the corner to secs. 11, 12
13 & 14, from which I run

West, on a true line lot, secs. 11 & 14

Lat. $13^{\circ}45' E$ ast.

40,02 set a $\frac{1}{4}$ sec. corner post in
a mound & pits as per
instructions. No trees near

80,04 The corner to secs. 10, 11
14 & 15. A

Sand level, & subject to
overflow, soil not
good - too much washed
away and sandy -
no timber on line

Township 5 S. Range 5 West of
Silva & Satt River Minidoka.

ch. North, between Secs. 10 & 11.

Var. 13°45' East

17.00 leave low bottom and
land ascending —
40.00 Set a $\frac{1}{4}$ sec. corner post in
a. mossed & pits as per
instructions. No trees near
56.00 Base of mountain & begin steps
ascent.

80.00 Set a stone 18 x 14 x 18 in
and marked in accordance
with instructions for the
corner to secs. 2, 3, 10 & 11.

No trees near

Land after leaving bottom
is rough & stony
Soil poor
no timber, some
grass —

of
Township 5 S. Range 5 West. of
Gila & Salt River Meridian

Secs. East, on a Random line bet. Secs. 2 & 11
Var. $13^{\circ}45'$ East.

40.00 set a tree growing $\frac{1}{4}$ sec. corner
stone —

79.88 intersected the E. & West line
20 links North of the corner
to Secs. 1, 2, 11 & 12 from
which corner I ran
 $N.89^{\circ}51'$ N. on tree line between
Sections 2 & 11.

Var. $13^{\circ}45'$ East

3998. set a stone $14 \times 10 \times 6$ inches
& mounted as per instructions
for $\frac{1}{4}$ sec. cor. No trees near

79.88 The corner to Secs. 2, 3, 10 & 11.

Note — The line from here N. is impracticable
Sand a steep S. W. slope
& rocky.

Soil worthless except
some grass among the rocks
no timber —

Township 5 S. Range 5 West.

Silver & Salt River Meridian

ds. North, between Secs. 33 & 34.

Var. $13^{\circ}45'$ East.

40.00 Set a $\frac{1}{4}$ sec. corner post
in mound & pits as
per instructions -

No trees near

80.00 Set a post in a mound
with pits as per in-
structions for corner
to secs. 27, 28, 33 & 34

No trees near

Land level, soil 2nd
rate sandy loam and
some patches of surface
gravel.

Some scattering Palo verde
& Mesquitos, and
some sage brush & grass.

March 6th 1871

Township 5 S. Range 5 West of
Silva & Salt River Meridian

Chts. East on a Random line bet. secs. 34 & 25.
Va. $13^{\circ} 45'$ East.

40.00 Set $\frac{1}{4}$ sec. corner post for
Temporary corner —
~~line of section line~~

64.50 Dry Creek 20 lfts. wide

Runs north

79.94 Intersect the N. & S. line 12
lfts. south of the corner
to secs. 26, 27, 34 & 35. from
which corner I ran

S. $89^{\circ} 55'$ W. a true line bet secs. 34 & 25
Va. $13^{\circ} 45'$ East.

39.97 Set a $\frac{1}{4}$ sec. corner post in
a ravine & pits as per in-
structions no trees near

79.94 The cor. to secs. 27, 28, 33 & 34

Sand level, Soil 1st rate
Some scattering mesquite
trees —

C Township 5 S. Range 5 West of
Silver & Salt River Meridian

Secs. North, between Secs. 27 & 28.

Lat. $33^{\circ}45'$ East

40.00 Set a post in a mound
and pits as per instructions
for $\frac{1}{4}$ sec. corner

80.00 Set a post in a mound
and pits as per in -
structions for the corner
to Secs. 21, 22, 23 & 28.

No trees near

Sand level, soil 1st rate
Some bunches of
Mesquite bushes

Township 5 S. Range 5 West, or

Gila & Salt River Meridian

ds. East, on Random line bet. secs. 22 & 23

Var. $13^{\circ}45'$ East.

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

43.50 old road bds. N. & S.

55.00 Dry Creek 25 sec. wide runs N.

80.05 Intersect the N. & S. line 15 links
North of the corner to secs. 22, 23

26 & 27 from which corner I run

$N. 89^{\circ}54' W.$ on tree line bet. secs. 22 & 27.

Var. $13^{\circ}45'$ East.

40.02 Set $\frac{1}{4}$ sec. corner post in a
mound & pits as previous-

structures. No trees now

80.05 The corner to secs. 21, 22, 27
and 28.

Sand level, Soil 1st vert.

Sandy loam

Some small groves of
Mesquitos timber —

Township 5 S. R. 5 West of

Sila & Salt River Meridian

Ch. North, Between Secs. 21 & 22.

Lat. $13^{\circ}45'$ East.

40.00 Set a $\frac{1}{4}$ sec. corner post
in a mound & pits as
per instructions.

No trees near
72,25. Road to Yuma bns. E. & W.
75,50 House on line, & entire plowed
ground, bns. E. & W.

80.00 Set a post (in field) in
a mound & pits as
per instructions for
the corner to Secs. 15, 16
21 & 22. No trees near.

Sand & gravel, soil 1st rate
Mosquito timber out-
side of field



Township 5 S., Range 5 West, of
Gila & Salt River Meridian

Chs. East, on a Random line bet. secs. 15 & 22.

Var. $13^{\circ}45'$ East.

10.50 Team plowed ground on N. E.
17.00 Road to Yuma brs. N. E. & S. W.
40.00 set temporary $\frac{1}{4}$ sec. corner post
61.75 Big Creek 60 ft. wide runs N.
77.00 Road to Yuma, brs. S. E. & N. W.
88.00 Intersect the N & S. line at
the corner to secs. 14, 15, 22
and 23, from which I ran
West, on true line bet. secs 15 & 22

Var. $13^{\circ}45'$ East

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound & pits as per
instructions, no trees near
88.00 The corner to secs. 15, 16,
21 & 22.

Sand land, soil 1st rate
Mesquite timber in
groves

Townships 5 & 5 West
Gila & Salt River Meridian

chs. North, between Secs. 15 & 16.

Va. $13^{\circ} 45'$ East.

8,00 Ditch runs west,
10,00 leave plowed ground, E & W
11,00 Enter low bottom subject
to our flow — bds E & W,
29,00 Left Bank of Gila River
& set a meander post
as per instructions.

No trees near

34,00 Right Bank of Gila River
runs west with good
current & not too deep to
cross on line, set a
post in ground as per
instructions, land low
& subject to overflow

40,00 Set a $\frac{1}{4}$ sec. corner
post in ground &
pits as per instructions
No trees near

Sp. 58, N. 5 W.

Sila & Salt River Mounds

Obs. (Continued)

43.00 Enter ascending land
80.00 Let a postman a.

Mounds and pits as
per instructions for
Corson to see, 9, 10

15 & 16. No trees near
Sand level. Soil on
South side of Run 127
water, on N. side
subject to overflow
tree becomes high
and gravelly —

Shrub Cottonwood
& Mesquite

Township 5 S. Range 5 West of
Sibley & Satt River Mendota

Obs. Post, on Random line lat. sec. 10 & 15

VAR. $13^{\circ} 45'$ East

20.00 Begin sharp ascent of a hill b.s.h. & s.

40.00 Set a stone $16 \times 10 \times 7$ inches
for temporary $\frac{1}{4}$ sec. corner
on Summit of hill 100 ft high

57.00 Bottom of hill & enter lands
subject to overflow.

80.16 Satv. set the N. & S. line 20
links South of the corner
to sec. 10, 11, 14 & 15 from
which corner I ran

$S. 89^{\circ} 51' N.$ on true line lat. sec. 10 & 15

Va. $13^{\circ} 45'$ East

40.08 set a stone $16 \times 10 \times 7$ in. and
marked as per instructions
for $\frac{1}{4}$ sec. corner, No trees near

80.16 The cor. to sec. 9, 10, 15 & 16.

Sand bottom & stones
in middle of line,
Some grass, no timber —

Township 5 S. Range 5 West

Giles & Salt River Meridian

Chs. North, between Secs. 9 & 10

Var. $15^{\circ} 45'$ East.

Ascending and at
4000 set a $\frac{1}{4}$ sec. corner post in
Mound of stone as per
instructions. No trees near
8000 set a stone $18 \times 10 \times 8$ in.,
and marked as per
instructions for the
corner to secds 3, 4, 9 & 10.
No trees near

Sand steep S. W. slope
& stony —
Soil produces grass
between the stones
No timber —

Township 5 S., R. 5 West

Siles & Salt Run Mendian

Sec. East, on a Random line bet. secs. 3 & 10
Var $13^{\circ} 45'$ East.

(along S. w. slope of hill at)
40.00 set temporary $\frac{1}{4}$ sec. cor. post
79.80 intersects the N. & S. lines
16 links North of the corner
to secs. 2, 3, 10 & 11 from
which I run

$N. 89^{\circ} 53'$ N. on true line bet. secs. 3 & 10
Var. $13^{\circ} 45'$

39.90 set a $\frac{1}{4}$ sec. corner post in
a stone mound as per
instructions, no trees near
79.80 the corner to secs. 3, 4, 9 & 10

~~The line from here North
is the 79.80 and the true line 3 & 10
of which they are both
in the same direction~~

Land Broken & Stony
Soil produces some grass
no timber

Township 5 S., Range 5, West
Saw & Salt Run Meridian

S. North, on Random line lot sec. 3 & 4
 (Ascertained var. $15^{\circ}45' E$) S. Slope of mt.,
 40.00 set a temporary $\frac{1}{4}$ sec. peak
 80.10 Intersect the North Boundary
 line 25 links West of the
 corner to secs. 3, 4, 33 & 34,
 from which I ran
 S. $0^{\circ}11'$ East, an true line lot sec. 3 & 4
 var. $13^{\circ}45'$ East
~~40.05~~¹⁰ set a $\frac{1}{4}$ sec. corner peak in
 mound of stones as per
 instructions, no trees near
 80.10 the corner to secs. 3, 4, 9
 and 10.

Sand Step S. W. slope
 of Rocky mountain

No timber —

Note—I ran this line to close
 the work with the boundary
 of the Township —

Crownship 5 S. R. 5 W. of
Gila & Salt River Meridian

Chs., North, between Secs. 32 & 33.

Var. $13^{\circ} 45'$ East.

40.00 Set a $\frac{1}{4}$ sec. corner post
in a mound and pits
as per instructions
no trees near

80.00 Set a post in a mound
and pits as per instruc-
tions for the corner to
secs. 28, 29, 32 & 33.

No trees near

Sand heavily leached
Soil 1st & 2nd rate
Some gravelly spots
Good grass lands.

March 7th 1871.

Township 5 S. R. 5 West, or
Siles & Salt River Meridian.

Sha. Cash, on a random line ~~Lat~~ sec. 28 & 33,

Va. $13^{\circ}45'$ East,

\$6.75 Dry Creek 10 lumbs with one N.
40.00 Set a temporary $\frac{1}{4}$ sec. cor. post,
80.00 Intercept the N. & S. line at
the corner to secs. 27, 28, 33
and 34, from which corner I run
West, on true line but. sec. 28 & 33

Va. $13^{\circ}45'$ East,

\$40.00 set a $\frac{1}{4}$ sec. corner post in a
mound & pits as per instructions
No trees near —
80.00 The corner to secs. 28, 29, 32
and 33.

Sand level. Soil 1st rate

Sandy loam

Some scattering mesquita
trees & Palo verde

Township 5. S. R. 5. West of

Sila & Salt River Meridian

ch. North, between Secs. 28 & 29

Va. $13^{\circ}45'$ East.

6.50 Dry Creek 10 ltrs. wide runs N.E.

26.00 Old road bns. N.E. & S.W.

40.00 Set a post in a mound with
pits as per instructions

No trees near

80.00 Set a post in a mound and
pits as per instructions
for the corners to Secs.

20, 21, 28 & 29.

No trees near

Sand level, soil 1st rate
sandy loam.

Some scattering mesquite
trees

Township 5 S. Range 5 West of

Silver & Salt River Meridian

chs. East on a random line bet. secs. 21 & 28
var. $13^{\circ} 45'$ East.

27.50 Dry Creek 25 links wide runs North
30.00 Road runs N. & S.

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

79.96 Intersects the N. & S. line 9 links
South of the corner to secs 21.

22.27 & 28 from which I ran
S. $89^{\circ} 56'$ W. on true line between
sections 21 & 28.

var. $13^{\circ} 45'$ East.

39.98 Set a $\frac{1}{4}$ sec. corner post in
a mound with pits as
per instructions.

No trees near

79.96. The corner to secs. 20
21. 28 & 29.

Sand Gravel, soil 1st rate
Scattering mesquite
twigs.

Township 5 S. R. 5 West, of

Gila & Salt River Meridian

sh. North, between Secs. 20 & 21.

Lat. $33^{\circ}45'$ East,

40.00 at a $\frac{1}{4}$ sec. corner post in
a mesquite with pits
as per instructions

No trees near

42.00 old road E. & W.

80.00 A Mesquite tree, 10 in diameter
and marked as per in-
structions for the corner
to Secs. 16, 17, 20 & 21.

No other trees near.

Sand level, Soile 1st rate

Mesquite timber in
patches -

Sage brush

Township 5 South, Range 5 West

Gila & Salt River Meridian

Chs. East, on a Random line bet. secs. 16 & 21
var. $13^{\circ}45'$ East.

40.00 Set a temporary $\frac{1}{4}$ sec. cor. post.
47.00 Road to Gila L. W. W. & S. E.
54.50 Enter plowed ground, L. W. W. & S.
80.00 Intersect the N. & S. line at
the corner to secs. 15, 16, 21
& 22 from which I ran
West, on a true line bet. secs. 16 & 21
var. $13^{\circ}45'$ East.

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound of pits as per
instructions. No trees near
80.00 The corner to secs. 16, 17
20 & 21.

Sand level, Soil 1st rate
Sandy loam
Mesquite timber -

Township 5 S. Range 5 N. of

Gila & Salt River Meridian

S. W. North, between Secs. 16 & 17.

Lat. $35^{\circ} 45'$ East.

39.00 Road bns. E. & W.

40.00 Set a $\frac{1}{4}$ sec. corner post
in a mound & pits as
per instructions.

No trees near

80.00 Set a post in a mound
& pits as per instructions
for corner to secs. 8,
9, 16 & 17.

No trees near

Land level, soil 1st rate
& last $\frac{1}{2}$ mile road from
appearance over cut treated

Mesquit timber at
1st half mile, no timber
on last $\frac{1}{2}$ miles.

Township 5 S. R. 5 W.

Gila & Salt River Meander

Chs. East, on a Random line bet. Secs. 9 & 16.
Var. $13^{\circ} 45'$ East.

10.00 Land Subject to overflow N. & S.
29.00 Left bank of Gila River, & set a
Meander post, as per instructions
No trees near

Cross on line, River wide & runs
line lay

34.00 Right bank of Gila River runs
North - set a meander
post as per instructions

37.00 leave land subject to overflow
and land becomes ascending

40.00 set a temporary Yr sec. cor. post.

63.50. summit of hill 50 ft high and
begin to descend

74.00 foot of hill - vns. N. & S.

80.18 Intersect the N. & S.
line 28 links North of
the corner to secs. 9, 10, 15 & 16

40 Township 5 S. R. 5 West,

Gila & Salt River Meridian

ds. (Pt 9 & 16, Contained)

from which I run
N 89° 48' W. on true line between

9 and 16.

Lat. $36^{\circ} 45'$ East

40.09 Set a Ya sec corner post
in a mound and
bits as per instructions
No trees near

80.18 The corner to sections
8, 9, 16 & 17.

Sand leveled, & hill
soil 3rd rate
Cottonwood trees on
new bank.

March 8th 1871

Township 5 S. Range 5 West, or

Gila & Salt River Meridian

ds. North, sec. Secs. 8 & 9.

Var. $13^{\circ} 45'$ East.

- 2,50 Sand subject to overflow, E. & W.
 33,80 Left bank of Gila River, 10 feet
 high, set a corner post as
 per instructions, Cross
 all live, Current brisk -
 36,60 Right bank of Gila River runs
 West, set a post as per
 instructions.
 40,00 Set $\frac{1}{4}$ sec. corner post in
 a meadow & pits as per instructions
 No trees near
 43,00 leave low bottoms, I begin to rise
 80,00 Set a post in meadow &
 pits as per instructions
 for Cor. to Secs. 4, 5, 8 & 9.

No trees near
 Sand leave except North end
 of line, Soil 1st & 2nd rate
 Cottonwood timber on River.

42 Township 5 S., Range 5 West, of
Gila & Salt River Mendian

ds. East, on Random line lots 4 & 9.

Da. $13^{\circ}45'$ East,

40.00 set a temporary $\frac{1}{4}$ sec. corner post.

79.88 Intersect the N. & S. line 15 links
South of the corner to see.

3, 4, 9 & 10 — from which run
 $8,89^{\circ}54'$ W. on true line lot. sec.
4 and 9.

Da. $13^{\circ}45'$ E

39.94 Set a $\frac{1}{4}$ sec. corner post
in a mound with pits
as per instructions

No trees near

79.88. The corner to sees 4, 5
8 & 9.

Sand slopes South
Soil 3rd rate
No timber —

Township 58, Range 5 N. of
Lieu & Salt River Meridian

Chs. North, on Random line lots sec. 4 & 5
Va. $13^{\circ} 45'$ East.

40.00 set $\frac{1}{4}$ sec. corner post for
temporary corner

80.08 intersect the N. boundary line
23 links East of the corner
to secs. 4, 5, 32 & 33 from
which I ran

S. $0^{\circ} 10'$ E. on tree line lot sec. 4 & 5.
Va. $13^{\circ} 45'$ East

40.08 set a $\frac{1}{4}$ sec. corner post
in a mound and pits
as per instructions.
No trees near

80.08 The corner to secs. 4, 5, 8 &
9.

Sand rising to the North
Soil 3^d rate
No timber.

44

Township 5 S. Range 5 W. of
Sile & Salt River Meridian

ch. North, between Secs. 31 & 32

Lat. $43^{\circ} 45'$ East

40.00 Set a $\frac{1}{4}$ acre corn peat
in a mound & pits as
per instructions

No trees near

80.00 Set a peat in a mound
& pits as per instructions
for corn to sec.

29, 30, 31, & 32.

No trees near.

Sand level, soil 1st and
2nd rate, some patches
of surface gravel

No timber

Good grass land.

Township 58, Range 5 West, or

Lila & Satt River Meridian

chd. East, on a Random line, but secs. 29 & 32.

Va. $15^{\circ} 45'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. corner post,
59.00 Road bds. N. & S.

72.20 Dry Creek 100 ft wide runs N.E. —

80.00 Intersect the N. & S. line at
the corner to secs. 28, 29, 32 & 33

from which I run

West, on a true line but. secs. 29 & 32

Va. $15^{\circ} 45'$ East.

40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound & pits as

per instructions, no trees near

80.00 The corner to secs. 29, 30, 31 & 32

Sand Gravel, Soil $1\frac{1}{2}$ & 2^{nd}
soil sandy loam
no timber —

46 Township 5 S. Range 5 West, of

Lake & Salt River Meridian

Ch. West, on Random line bet sec 30 & 31

Vd. $13^{\circ} 45'$ East

4000 set a temporary $\frac{1}{4}$ sec. corner post

79.82 intersect the West boundary
line 12 links N. of the corner
to secs. 30, 31, 25 & 36 from
which I ran

N. $89^{\circ} 55' 8$. on true line between
sections 30 & 31.

Vd. $13^{\circ} 45'$ East,

39.82 set a $\frac{1}{4}$ sec. corner peak in
mound & pits as per
instructions, no trees near

79.82 the corner to sections

29, 30, 31 & 32

Sand Level. Soil 2nd
rate sandy
no timber —

Township 5 S., Range 5 West of
Glew & Salt River Meridian

Chs. North, between, Secs. 29 & 30

Vari. $13^{\circ}45'$ East

21.40 Dry Creek ~~south~~^{wide}, runs N. E.
40.00 Set a $\frac{1}{4}$ sec. corner post in
a mound & pits as per
instructions, no trees near.

63.00 Road runs E & W.

80.00 Set a post in a mound &
pits as per instructions
for corner to Secs. 19, 20
29 & 30.

No trees near

Sand and Soil 1st rate
Sandy loam,
No timber —

45 Township 5 S., Range 5 West

Sites of Salt River Mounds

Chs. East, on a Random line bet. secs. 20 & 29

Va. $13^{\circ}45'$ East

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

60.70 Road runs N. E. & S. W.

62.00 Dry Creek 20 ft. wide runs N.

80.00 Intersect the N. & S. line
at the corner to secs. 20,
21, 28 & 29, from which draw

West, on a true line bet. secs. 20 & 29

Va. $13^{\circ}45'$ East

40.00 Set a post in a mound &
bits as per instructions
No trees near

80.00 The corner to secs 19, 20
29 & 30

Sand level, Soil 1st rate

Sandy loam

No timber —

Township 5 S., Range 5 W.

Siles & Salt River Meridian

Ch. West, on Random line Cut sections
19 & 30

Va. $13^{\circ}45'$ East.

40.00 Set a temporary $\frac{1}{4}$ sec. corner
post

79.80 Intersect the West boundary
at the corner to secs. 19, 30,
24 & 25 from which I run
East, on true line bet. secs. 19 & 30.

Va. $13^{\circ}45'$ East

39.80 Set a $\frac{1}{4}$ sec. corner post in
a mound and pits as
per instructions, no trees near
79.80. The corner to secs. 19, 20,
29 and 30 —

Sand hill, Soil 1st rate
Sandy loam
Some scattered mesquite
trees —

50 Township 5 S. Range 5 West

Silver & Salt River Mexican

Ch. North, between Secs 19 & 20.

Lat. $43^{\circ} 48'$ East

40.00 Set a $\frac{1}{4}$ ac. corner post in
a mound and pits as
per instructions.

No trees near
80.00 Set a post in a mound
with pits as per
instructions for corner
to Secs. 17, 18, 19 & 20
No trees near

Land level, soil
partly sandy loam
Some bunches of mesquite
trees)

March 9th 1891

Crownship 5 S. Range 5 West of
Gila & Salt River Meridian

Chs. East, on Random line lot. Secs. 17 & 20.

Va. $13^{\circ}45'$ East.

40.00 set a temporary $\frac{1}{4}$ sec. corner
post

49.30 ~~City~~ Creek 20 mls. westward N.

80.00 intersect the N. & S. line 8
links south of the corner
to Secs. 16, 17, 20 & 21, from
which I ran

$8.89^{\circ}53'W.$ on true line lot. Secs. 17 & 20.

Va. $13^{\circ}45'$ East.

40.00 set a $\frac{1}{4}$ sec. corner post in
a mound with pits as
per instructions

No trees near

80.00 the corner to Secs. 17, 18
19 & 20.

Sand Level, Soil 1st water
Some scattering mesquite
timber —

52

Township 5 S. Range 5 W.

Sila & Satt River Number

(C Ch. West, on Random line lot, sec. 18 &

Va. $13^{\circ}45'$ East.1. 40.00 set temporary base. Post,
79.76. Intersect the West boundary
line 10 links South from
the corner to secs. 18 & 19.13 & 24, from which I run
S. $89^{\circ}56'$ E. on true line lot, sec. 18 & 19.Va. $13^{\circ}45'$ East39.76. Set a $\frac{1}{4}$ sec. corner post
in a mound of pits as
per instructions

No trees near

79.76. The corner to secs. 17
18, 19 & 20.Sand level, soil 1st
rate. Scattered
mesquitos.

Township 5 S. Range 5 West

Silver & Salt River Moundian

ds. North, between secs. 17 & 18.

Vd. $13^{\circ} 45'$ East.

- 40.00 Set a $\frac{1}{4}$ acre corner post in
meadow & pits as previous
instructions. No trees near
- 80.00 Set a post in a meadow
& pits as per instructions
for corner to secs. 7, 8,
17 & 18. No trees near

Sand & gravel soil 1st matto
and scattering
mesquite timber, and
Sage brush -

54 Township, 5 S., Range 5 W.

Sila & Salt Run Section

01 Chs. East, on a random line W. Secs. 8 & 17,
Va. $13^{\circ}45'$ East.

1. 150 Road to Lyman. Chs N. W.
40.00 set a temporary $\frac{1}{4}$ sec.
corner post

80.00 Intersect the N. & S. line
at the corner to secs.

8, 9, 16 & 17 from which I ran
West, on true line but, secs. 8 & 17,

Va. $13^{\circ}45'$ East.

40.00 set a $\frac{1}{4}$ sec. corner post
in a rounded & pits as
per instructions

No trees near

80.00 The corner to secs. 7, 8.
17 & 18

Sand level. Soil at
rate

Scattered Mesquite
timber

Township 5 S., Range 5 West of
 Grid & Satt River Meridian
 Chs. West, on a Random line Cut, Secs. 7 & 18.

Va. $13^{\circ}45'$ East,
 40.00 set a temporary $\frac{1}{4}$ sec. cor.
 post

79.50 Intersect the West boundary
 20 links south from
 the corner to Secs. 7, 18
 12 & 18 from which I ran
~~5.89°57' E.~~ a true line Cut, Secs. 7 & 18.

Va. $13^{\circ}45'$ East

39.50 Set a $\frac{1}{4}$ sec. corner post in
 a ground of pits as per ins.
 A Negru 10' in diam. Bns. S. 21° E. 17' 0" dist.
~~No other tree near~~
 79.50 The corner to Secs. 7, 8,
 17 & 18 —

Sand level Soil 1st
 rate Sandy loam
 Scattered mesquite
 timber

Township 5 S. Range 5 W. of
Gila & Salt River Meridian

Chs. North, lot. Sections 7 & 8.

~~Top Line~~ Va. 13° 45' East

1.10 Road to Yuma Ms. N. W. & S. E.

40.00 Set a $\frac{1}{4}$ dec. corner post in
a mound & pits as
per instructions. No trees near,
& enter lands subject to overflow
Lns. E. & W.

45.00 The Left bank of Gila
River, 15 feet high, & set a
meander post as per
instructions, & cross an line

48.50 Right Bank of River & set a
post for meander corner
as per instructions.

Bank low, & low bottom

57.00 Enter high land & ascending.

80.00 Set a post in mound & pits
as per lists, face cov to dec. 5, 6, 7 & 8.
no trees near

Sand land, soil 1st, 2 & 3rd rate
Scattering trees.

Township 53-R. 5 W. east of
Giles & Salt River Meridian

Chs. East, on a Random line bet. secs. 5 & 8.

Va., $13^{\circ} 45'$ East

40,00 set a temporary $\frac{1}{4}$ sec. on post.
88,06. Intervent the N. & S. line 18 lumms
south of the corner to secs. 4,
5, 8 & 9 from which I run
S. 89° 52' E. on true line bet. secs. 5 & 8

Va., $13^{\circ} 45'$ East

40,03 set a $\frac{1}{4}$ sec. corner post in a
mound & pits as per instructions
no trees near

88,06. The corner to secs. 5, 6, 7 & 8.

Sand Level. & high mesa.

No trouble

Soil 3rd rank

58

Powership 5, S. R. 5 West, of

Gila & Salt River Moundian

Ch. West, on Random line lot sec. 6 & 7,
Va. $13^{\circ} 45' E$

40.00 Set a temporary $\frac{1}{4}$ sec. post
44.40 Right Bank of Gila River &
Set a Meander post.

47.40 Left Bank of Gila River
79.40 Centered the ~~boundary of Township~~
at the corner to sec.

6.7. 1812, from which
I run

East on a true line lot. sec. 6 & 7,

Va. $13^{\circ} 45' E$

32.00 Set a meander post on the
left bank of Gila river
as per instructions, &
cross on line, runs NW.

35.00 Set a meander post on
the Right bank of Gila
River as per instructions
No trees near

G. S. R. 5 - W. or
Cila & Salt River Mounds

Obs. Continued

- 3940 Set a 1/4 sec. corner post
in a mound & pits
as per instructions
No trees near
- 7940 Sh corner to sec.
5, 6, 7 + 8 —

Sand level
soil 1st, 2nd + 3rd
rate
Some scattering
mesquite &
cotton-wood trees —

March 10th 1871

Township 5 S. R. 5 west of

Silo & Salt Run Meridian

chs. North on Random line Cut secs.
5 & 6.

Va. $13^{\circ}45'$ East

40.00 set a temporary $\frac{1}{4}$ sec.

Corner post

80.10 Intersect the North Boundary
line $\frac{1}{4}$ links East of
the corner to secs. 5, 6, 31

& 32 from which I ran
8.07' E an true line between
sections 5 & 6.

Va. $13^{\circ}45'$ E

40.00 set a $\frac{1}{4}$ sec. corner post
in mound & pits as
per instructions

80.10 The corner to secs. 5, 6,
7 & 8.

Sand Sloping S. W.,
Sail 2nd rate

No trueline —

S. 5 S. Range 37,

Gila & Salt River Divid.

Meanders of the left
Bank of Gila River.
through the townships, and
on the left & south bank of
the river, beginning at the
meander post on the East
boundary of sec. 13, and
run thence down stream
with the meanders of the
left bank of said River
~~in fractional~~ sec. 13 as
Course ^{Chains} follows.

N. 79° W. 15.00

S. 71° W. 17.00

N. 72° W. 15.00

S. 80½ W. 26.00

S. 70° W. 10.00

To the meander post
on sec. line between
Sections 13 & 14
thence in sec. 14.

Y. 5 S. R. 5 N. File & Batt River Meridian

Manders, Cont'd.

Course Dist.	Remarks.
S. 76° W. 58.00	
N. 68 $\frac{1}{4}$ ° W. 25.00	To Meander Corner lat. sec. 14 & 15 thru in sec. 15
S. 74° W. 10.00	
S. 9° W. 20.00	
S. 45° W. 10.00	
West. 8.00	
S. 71° W. 15.00	
N. 61° W. 14.00	
S. 76° W. 25.50	To Meander Post lot sec. 15 & 16 thru in sec. 16.
N. 70° W. 12.00	
N. 67° W. 24.50	
N. 35° W. 29.50	
North 20.00	To Meander Post lot sec. 9 & 16 thru in sec. 9.
N. 10° E. 15.00	
N. 51° W. 22.50	
N. 70 $\frac{1}{2}$ ° W. 15.00	To Meander Post lot sec. 9 & 9.

Ch. 5 S. R. 5 W. Gila & Salt

New Mexican

Course	Bearing	Remarks
S. $73\frac{1}{2}^{\circ}$ W.	30.00	Thence in Sec. 8.
N. 38° W.	18.50	
S. 83° W.	40.00	To Meander port cut sec. 7 & 8. Thence in Sec. 7.
N. 78° W.	19.50	
S. 68° W.	8.00	*
N. 33° W.	10.00	
S. 45° W.	10.00	
N. 45° W.	5.00	
N. 10° E.	20.50	
N. 33° W.	10.00	To Meander port cut sec. 6 & 7. Thence in Sec. 6.
N. 65° W.	35.30	To Meander port on The Range line cut. Ch. 5 S. R. 5 & 6 W and cut. secs 1 & 6.

March 11th 1871.

Fig. S. R. 5 W. Gila & S. R. Yuma

64

Explanations & Descriptions

The lands north of the Gila River being almost worthless, on account of the low bottom lands & the near approach of the mountain to the river & the banks on the south side being high & the lands of superior quality, I deemed it best to meander the left bank of the river. The Gila is at times subject to very high freshets - and at all times even at a low stage of water as at present runs a volume of water equal to about 1000000 inches

It has a fall of about 20 feet to the river in this township and flows over a sandy bottom and is fordable at nearly all points except in time of high water, when it becomes almost impassable for boats, which precludes men from owning farms lying on both sides of the River, - hence the necessity for meandering the stream.

The Lands in this Township south of the Gila is of very superior quality for agricultural purposes and can mostly be

Irrigated from the River
by a system of ditches

A Company is also
organized to construct
immense Canal, begin
20 miles above here and
leading the water down
& parallel to the River
to a point some 12 miles
below this town ship

There is scattered
Mesquite and Cotton-
wood timber for fuel
& other purposes -

The Mesquite is
a species of Locust &
is a hard & very durable
timber - well adapted
for posts, etc.

J. W. Morrison
Dep. Surveyor.