

1475

Exterior Boundaries

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T2 S	R. 7 E	1475
T4 S	R. 7 E	
T1 N	R. 7 E	(Base Line)

Gila & Salt River

Meridian.

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Gila & Salt River Base Line

S-bdy - T. 1 N; R. 7 E. 65

E & S - Bdy	T. 1 S;	R. 6 E.	<u>1</u>
E - W & S - "	" 2 "	" "	<u>13</u>
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Field notes of the survey of the
 Exterior Boundaries of

Township 1 S Range 6 E

of the Gila and Salt River
 Meridian in the Territory
 of Arizona by Wepel F.
 Lugalls deputy surveyor
 under the joint contract
 of George P. and Wepel F.
 Lugalls bearing date the
 10th day of July AD 1868

12 miles

Commenced July 29, 1868

Completed July 30, 1868

Wepel F. for Washu. Hatten L. D.
 Apl. 14th 1868 J. Woodrich

Preliminary Oaths of Assistants.

I, Robert Bryant

do solemnly swear that I will well and truly perform the duties of Compassman, according to the instructions given me and to the best of my skill and ability.

Robert Bryant

Subscribed and sworn to before

me, this 29th day

of July A.D. 1868.

Wm. D. Ingalls,

Asst. Surgeon

I, Thomas L. Taylor

do solemnly swear that I will well and truly perform the duties of Axeman, according to the instructions given me and to the best of my skill and ability.

Thomas L. Taylor

Subscribed and sworn to before

me, this 29th day

of July A.D. 1868.

Wm. D. Ingalls,

Asst. Surgeon

We, *Fraustini Gonzales* and *Antonio Espinosa*
do solemnly swear that we will faithfully execute the duties
of Chain-carriers; that we will level the chain upon uneven
ground, and plumb the tally-pins, whether 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
may assist in measuring, to the best of our skill and
ability.

Fraustini Gonzales
Antonio Espinosa

Subscribed and sworn to before me, this *29th*
day of *July* A.D. 1868.

Wilfred H. Angall
Notary-Sur.

South Boundary Tps 1 S R 6 E 1 C

Line and Salt River Meridian

Chs I began at the established
corner Townships 1 S 2 Ranges
5 and 6 E and ran

East on a true line bet
sect 6 T 31

To 13° 34' E by Solar
Compass

78.11 Set apart for 1/4 sec cor
with mound and pits
as per instructions

78.14 Set apart for corner sec 5, 6,
31 T 32 with mound & pits
as per instructions

Land level

Tril 2nd rate

Grease wood, paper Eul @ cattering
mesquite brush

South Broadway Pl 1 SR 6 E

New Salt River Meridian

Ch East on a true line bet
sect 5 & 7

Ta 130 34' E

400 Set apart for 1/4 section
with mound and pits
as per instructions

800 Set apart for corners 4, 5,
3 & 13 with mound & pits
as per instructions

Land level - West 1/2 sandy
Soil 2nd rate

Greasewood, sage and
scattering mesquites

East on a true line bet
sect 4 & 7

Ta 130 34' E

South Boundary Tr 1 S R 6 E

Tree End Salt River Meridian

4020 Set apart for 1/4 acre with
mound and pits as per
instructions

2020 Set apart for cor to recs 3, 4,
33 & 34 with mound and pits
as per instructions

Land level

Drill 2 ur rods

Greasewood, Mesquite Sage brush

East on a true line bet
recs 3 & 34
to a 1/4 acre E

4020 Set apart for 1/4 acre with
mound and pits as per
instructions

South Broadway Sp 1 SR 6 E

Green and Salt River Meridians

800 Set apart for cutover 2, 3,
34 130 with mound and
pits as per instructions
Land level
File 2nd rate
Lage, grass and + mosquito

East main line bet
sect 2 130
7 at 3 134 E

4000 Set apart for 4 accor
with mound and pits
as per instructions

800 Set apart for cutover 1, 2,
33 136 with mound and pits
as per instructions
Land level. File 2nd rate

South Boundary Twp 1 SR 6 E

Great Salt River Meridian

Chs Sage, greasewood and
scattering Mesquite

Est on a true line between 1836
7.2.1834 1 E

4000 Set apart for 1/4 acre
with mound and pits
as per instructions

8000 Set apart for 1/2 acre Township
1 + 2 Ranges 6 + 7 E
with mound and pits as
per instructions

Sand gently rolling
for 2 or 3 miles

Sage, greasewood and
mesquite

July 29, 1868

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BOOK 1475

East Boundary T¹ 1 S¹ 6 E

Great Salt River Meridian

Chs From the cor to Townships
1st 2nd Ranges 6th 7th E 2nd mer

North on range line bet
sect 31 186

70 130 34' 1st E by Solar
Compass

40.00 Set a post for 44 accor
with mound and pits
as per instructions

80.00 Set a post for cor to sec 25, 36,
30 131 with mound and pits
as per instructions

Land level

Ent 1st 2nd rates

Mesquite & sage brush

East Boundary Op 1. SRS 6 E

Lito and Salt River Meridian

Chs North Bet Secs 25 & 28
T₁S 13⁰⁰ 34' E

4000 Set apart for 1/4 acre
with mound and pits
as per instructions

8000 Set apart for cuts recs 24, 20,
19 & 18 with mound & pits
as per instructions
Land Area
One 2nd rate
log, greenwood and
mesquite bush

North bet recs 19 & 21
T₁S 13⁰⁰ 34' E

4000 Set apart for 1/4 acre

East Broadway Th 1. S R 6 E

Gila Salt-River Meridian

Chs with mound and pits
as per instructions

8000 Seraport fir cuts rec 13, 34,
18719 with mound and
pits as per instructions

Sand level

One Div note

Grease wood, sage & mesquite

North bet rec 13 & 18

7413 & 34 E

4000 Seraport fir 1/4 rec cut
with mound and pits
as per instructions

8000 Seraport fir cuts rec 12, 13,
7418 with mound & pits as

East Boundary T₁ SR 6 E

Geo Salt River Meridian

Chs per instructions
Land level
Soil 1st 2nd rates
Sage, greasewood & mesquite

North bet acct 4 & 2
T₁ 130 34' E

4000 per acct for 14 acres
with mound and pits
as per instructions

8000 per acct for acct 1, 2,
6 & 7 with mound & pits as
per instructions
Land level
Soil 2nd rate
Greasewood, mesquite
and sage brush

12 East Boundary Twp 1 SR 6 E

Gila and Salt River Meridian

Chs North bet Secs 16
7 & 13 1 E

40.00 Set a post for 1/4 corner
with mound and pits
as per instructions

79.42 Interest Gila and Salt River
Meridian ^{Base line} 13.86 Chs West of cor
to Twp 1 N Range 6 1/4 E

Set a post for closing cor to
Township 1 S Range 6 1/4 E
with mound and pits as
per instructions

Land level

Soil pt & water

Grass and mesquite and
sage brush

July 30, 1868

Field Notes of the Survey of
the Exterior Boundaries of

Township 2 S Range 6 E

of the Gila Salt River Mer-
idian in the Territory of
Arizona by Wileb F. Sugalls
Deputy Surveyor under the
joint Contract of George P.
and Wileb F. Sugalls bearing
date the 10th day of July
A.D. 1868

18 miles

Commenced Aug 7, 1868

Completed Aug 10, 1868

Cop for Wash^{ing}
Apl. 14/69

Platts
J. K. Goodrich

West Boundary T₂ SR 6 E

Quia Salt River Meridian

Obs From the c_o to Townships 1 & 2 S
Ranges 5 & 6 E 2 run

Smith bet sect 1 & 6
Bas 3° 40' E by Solar
Compass

4000 Set apart fir 14 ac_o c_o
with mound and pits as
per instructions

8000 Set apart fir c_o to sect 1, 12, 6 & 7
with mound and pits as
per instructions
Land level
Soil 2nd rate
Greasewood trees quite

Smith bet sect 4 & 2
Bas 3° 40' E

1475
 East Boundary Tp 2 SR 6 E

Queen Salt River Meridian

4000 Set apart for 1/4 accor
 with mound and pits
 as per instructions

800 Set apart for cuts acc 12, 13,
 14, 18 with mound and
 pits as per instructions
 Sand level
 Soil Sub rate
 Greasewood + mesquite

Units bet acc 13 & 18
 7 at 13000 E

4000 Set apart for 1/4 accor
 with mound and pits
 as per instructions

800 Set apart for cuts acc 13, 24,

West Boundary Tps 2 R20 6E

Area End Salt River Meridian

400 1849 with mound and
pits as per instructions
Sand level
One 2nd rate
Greenswood & mosquito

North bet acct 19 & 21
Tps 2 R20 6E

400 Set apart for 1/4 acre
with mound and pits
as per instructions

800 Set apart for carts acct 24, 25,
19 & 30 with mound and pits
as per instructions
Sand level
One 2nd rate
Greenswood & mosquito

West Broadway Op 2 SR 6 E

Sta Galvez Meridian

Chs South bet sec 25 & 30
T₁ 130 40' E

40.00 Set up post for 1/4 corner
with mound and pits
as per instructions

50.00 Set up post for corner sec 25, 36,
30 & 31 with mound and pits
as per instructions
Sand level
One 2nd town angle
Greensward & mesquite

South bet sec 31 & 36
T₁ 130 40' E

40.00 Set up post for 1/4 corner
with mound and pits
as per instructions

West Boundary The 2nd R.R. E

Great Salt River Meridian

8220 Set apart for cor to Townships
2 + 3 & Ranges 5 + 6 E with
mound and pits as per
instructions

5 and level

line 2nd rate

mesquite & quercus

Aug 4, 1868

From the cor to Townships 1 + 2 S
Ranges 6 + 7 E I run

South by sec 1 + 6

70° 42' E by solar

Compass

4620 Set apart for 1/4 sec cor
with mound and pits
as per instructions

East Boundary T₂ 2 S₂₀ 6 E

Gila Salt River Meridian

80.00 Set a post for corner sec 1, 12,
6 & 7 with mound and pits
as per instructions
Land level
Iron pt rate
Greasewood & mesquite

South bet sec 4 & 12
on 130 42' E

40.00 Set a post for 1/4 corner
with mound and pits
as per instructions

80.00 Set a post for corner sec 12, 13,
4 & 18 with mound and pits
as per instructions
Land level. Iron 1st & 2nd rate
Greasewood & mesquite

East Broadway Tp 2 SR 6 E

Delta Salt River Meridian

Chs. Acrets bet aces 13 & 18
 Va 13042' E

4000 Acrapnt for 1/4 acre with
 mound and pits as per
 instructions

80.00 Acrapnt for a/c to aces 13, 14, 18
 & 19 with mound and pits
 as per instructions
 Land level
 Soil 1st 2nd rates
 Greasewood & mesquite

Acrets bet aces 19 & 24
 Va 13042' E

4000 Acrapnt for 1/4 acre
 with mound and pits
 as per instructions

East Broadway St 2 MS 6 E

Gila Salt River Meridian

800 Set apart for cuts rec 25
19 130 with mound and pits
as per instructions
Sand level
Soil 1st 2nd rate
Guarweed + mesquite

Smith bet rec 25 130
7a 130 421 E

40.00 Set apart for 1/4 acre
with mound and pits
as per instructions

800 Set apart for cuts rec 25 36
30 130 with mound & pits
as per instructions
Sand level. Soil 2nd rate
Mesquite End pole verde

East Boundary Tps 2 S R 6 E

Gila Salt River Meridian

Ch Smith let Sec 31 T3 S
R6 E

40.00 Serapmt for 14 ac cov
with mound and pits as
per instructions

80.00 Serapmt for ac to Townships 2 T3 S
Ranges 6 + 7 E with mound & pits
as per instructions

Sand quartz rolling
but 2nd row rails

mesquite, palo verde, greasewood
and cactus

(Note - There is a range of mountains
about one mile south of this point
bearing E + W - extending about
4 miles west and 8 miles
East) Aug 8, 1868

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BOOK 1475

South Boundary Tp 2 SR 6 E

Great Salt River Meridian

Ch From the cor to Township 24³⁵
Ranges 6 + 7 E I run

West on a random line
bet said Townships the
variation of my Solar Compass
being $13^{\circ}42'$ E

I set temporary $\frac{1}{2}$ mile
and mile posts at every 40.00
and 80.00 ch.

I found the Township
line to be 5 miles and 77.00 ch
and the falling 140 lks N into
of the Township corner

The correction for the true line
will therefore be $23\frac{1}{3}$ lks South
per mile

From the cor to Township
24³⁵ Ranges 5 + 6 E I run

South Boundary T^h 2 SR 6 E

Gila and Salt River Meridian

Chs East on a true line bet
secs 6 & 7
7a 130 52' E

37.00 Set a post for 1/4 sec cor
with mound and pits
as per instructions

77.00 Set a post for cor to sec 5, 6,
31 & 32 with mound and pits
as per instructions
Sand level
One 2nd 1/32 rods
Greewood and mesquite

East on a true line bet
secs 5 & 7
7a 130 52' E

South Boundary Sta 2 SR 6 E

Sta Salt River Meridian

40.00 Set a post for 74 sec cor with mound and pits as per instructions

80.00 Set a post for cor to read 4, 5, 32 & 33 with mound and pits as per instructions
 Sand level
 In 2nd cut
 Greasewood and mesquite

East on a true line bet
 post 4 & 32
 70° 30' 52" E

40.00 Set a post for 74 sec cor with mound and pits as per instructions

South Boundary 2 SR Range 6 E

Gila and Salt River Meridian

80.00 Per appt for carto recs, 44
 33 134 with mound and pits
 as per instructions
 Land level
 Soil 2nd rate
 Greasewood + mesquite

East on a true line per recs
 3 134
 76 13032' E

40.00 Per appt for 44 recs
 with mound and pits as
 per instructions

80.00 Per appt for carto recs 2, 3,
 34 133 with mound and pits
 as per instructions
 Land broken
 Soil 2nd + 3rd rates

South Boundary Tr 2 PR 6 E

Go to End Salt River Meridian

Ch. Greewood + mosquito

East on a true line bet
 sec 2 & 3
 Va 1352' E

40.1111 Report for 14 acres
 with mound and pits as
 per instructions

8200 Report for 20 acres 1, 2,
 33 & 36 with mound and pits
 as per instructions
 Land calling
 One 200 ft² rates
 Greewood and
 mosquito

South Boundary Twp 2 RB 6E

Given ^{East} ~~East~~ - River Meridian

Chs East on a true line bet
sect 1 + 3 6
Ra 13° 52' E

40.00 Set apart for 40 ac cur
with mound and pits as
per instructions

80.00 The cr to Township 2 + 3 S
Ranges 6 + 7 E
Land rolling
Soil 3rd rate
Greasewood, mesquite
and palo verde

Aug. 10, 1868

Field Notes of the survey of
the Exterior Boundaries of
Township 1 S Range 7 E

of the Gila and Salt River
Meridian in the Territory
of Arizona by Wilfred F.
Sugalls deputy surveyor
under the joint Contract
of Geo P. and Wilfred F. Sugalls
bearing date the 10th day
of July A.D. 1868

12 miles

Commenced Aug 19, 1868

Completed Aug 20, 1868

cop^d for Wash^g
Apr. 14th /69

Platting C. D.
J. R. Goodrich

South Boundary T^o 1 S R 7 E

Gila and Salt River Meridian

Ch From the cor to Townships
12 S Ranges 6 + 7 E 2nd 1st

East on a true line bet
sec 6 & 31 the variation
of my solar Compass being
130 36' E

38.11 Set a post for 1/4 sec cor
with mound and pits
as per instructions

78.11 Set a post for cor to sec 5, 6,
31 & 32 with mound & pits
as per instructions
Sand hued
Soil 2nd & 3rd rates
Greasewood & mesquite

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BOOK 1475

South Boundary Tp 18N 7 E

Great Salt River Meridian

Ch East on a true line bet
secs 5 & 32
T₁₈N₇E

4000 Set a post for 1/4 sec cor
with mound & pits as
per instructions.

8000 Set a post for cor to sec 4, 5,
32 & 33 with mound & pits
as per instructions
Sand level
fire 2nd rate
Greewood & mesquite

East on a true line bet
secs 4 & 32
T₁₈N₇E

South Boundary T₁ & SB 7 E

Gila ^{and} Salt River Meridian

4000 Seraput fir 1/4 sec cor
with mound and pits
as per instructions

8000 Seraput fir cor to sec 3, 4,
33 & 34 with mound and pits
as per instructions

Land level

Soil substrate

Greasewood & mesquite

East on a true line bet
sec 3 & 34

Sta 13036 E

4000 Seraput fir 1/4 sec cor
with mound & pits as
per instructions

South Boundary No 1 SB 7 E

Geo Salt River Meridian

8000 Serapat for cots red 2, 3,
~~34~~ 35 with mound & pits
 as per instructions
 Land level
 Soil 2nd 1st rates
 Greewood & mesquite

East on a true line bet
 Sect 2 135
 7a 13036 E

4000 Serapat for 1/4 accor
 with mound and pits
 as per instructions

8000 Serapat for cots Sect 1, 2,
 35 136 with mound & pits
 as per instructions
 Land level
 Soil 2nd 1st rates

fifth Boundary T^h / S^h 7 E
 Gila Salt River Meridian
 Ch. Greewood & mesquite

East mature line bet
 Sec 1 & 6
 or 1336 E

4000 Sraput for 1/4 sec cir
 with mound & pits as per
 instructions

8000 Sraput for cir to T^h 1 & 2
 S Ranges 7 & 8 E with mound
 & pits as per instructions
 Land level
 One 2nd Port note
 Greewood and
 mesquite
 Aug 19, 1888

East Boundary Tps 1 SR 7E

Gila Salt River Meridian

Chs. From the corner Tps 1 SR
Ranges 7+8 E I am

North bet sec 31+36 on
range line

7a 13°38' E by Solar
Compass

4020 Set apart for 1/4 acre
with mound and pits
as per instructions

8200 Set apart for acres
25, 36, 30, 31 with mound and
pits as per instructions
Land level

One 2nd 1st rates
Greewood and mesquite

East Boundary N 1 S R 7 E

File Halt River Meridian

lots north bet sec 25 & 30
T 130 38' E

4000 Set apart for 1/4 acre
with mound and pits
as per instructions

4000 Set apart for cur to sec 24, 25,
19 & 30 with mound and pits
as per instructions
Sand level
One 2nd rate
Greenwood Mosquito

lots bet sec 24 & 19
T 130 38' E

4000 Set apart for 1/4 acre
with mound and pits
as per instructions

East Boundary T₂ 1 SR-7 E

Getw End Salt River Meridian

8000 Set apart for cuts across 13, 14,
18 & 19 with mound & pits
as per instructions
Land level
Soil 2nd rate
Greewood & mesquite

North bet Sect 13 & 18
at 130 38' E

4000 Set apart for 14 across
with mound and pits
as per instructions

8000 Set apart for cuts across
12, 13, 7 & 18 with mound and
pits as per instructions
Land level. Soil 2nd rate
Greewood & mesquite

East Boundary T₂ 1 SR 4 E

Gila and Salt River Meridian

Chis North bet Sec 4 & 2
T₂ 1 SR 4 E

40.00 Scrap for 1/4 ac cor
cuts mound and pits
as per instructions

80.00 Scrap for cuts and 1, 1/2,
6 & 7 cuts mound and pits
as per instructions
Land level
Inl 2nd and 3rd rates
Greewood and mesquite

North bet Sec 5 & 6
T₂ 1 SR 4 E

40.00 Scrap for 1/4 ac cor
cuts mound and pits as
per instructions

12 37

BOOK 1475

East Boundary T¹ S B 7 E

Gita Salt River Meridian

8036 Intersect Gita and Salt River
Base Line 15.75 chs West of
the Standard Corner to Township
1 N Ranges 7 & 8 E

Set a post for defining
cor to Township 1 South
Ranges 7 & 8 E with
mound and pits as per
instructions

Land gently rolling
fire 3rd rate

Ground Mesquite

Aug 20, 1868

BOOK 1475

Field Notes of the survey of the
 Exterior Boundaries of
 Township 2 S Range 1 E
 of the Gila and Salt River
 Meridian in the Territory
 of Arizona by Wilfred F.
 Suggs deputy surveyor
 under the joint contract of
 George P. and Wilfred F. Suggs
 bearing date the 10th day of
 July A.D. 1868

12 miles

Commenced Aug 28, 1868

Completed Aug 29, 1868

Copied for Washu.
 Apl. 16th 1869

Platted C.D.
 J. Woodruff

East Boundary Tp 2 S Range 7 E

Line Salt River Meridian

Chs From the cor to Townships ^{1 to} ~~2 to~~ S
Ranges 7 & 8 E I run

South bet sec 1 & 6
2a 13040' E by Solar
Compass

4020 Set a post for 14 sec cor
with mound and pits as
per instructions

8000 Set a post for cor to sec 1, 12,
6 & 7 with mound and pits
as per instructions
Sand level
Airt 2nd 1300 rates
Greewood & mesquite

South bet sec 7 & 12
2a 13040' E

East Boundary Tr 2 SR 7 E

Gila Salt River Meridian

4000 Lev apmt for 74 acc cor
with mound and pits
as per instructions

8000 Lev apmt for cor to sect 12, 13,
7 & 8 with mound and pits
as per instructions
Sand level
One 2nd ^{1st} cor
Greewood & mesquite

Notes bet sect 13. & 18
T₁₃ 40' E

40,000 Lev apmt for 74 acc cor
with mound and pits
as per instructions

8000 Lev apmt for cor to sect 24, 13.

East Boundary Sp 2 SR 7 E

Line Salt River Meridian

Chs 19 48 with mound and
pits as per instructions
Land level
Oil and Gas rates
Greasewood and mesquite

Smith bet sec 19 1st
T 13 N 8 E

4400 Sec 19 for 1/4 acre
with mound and pits
as per instructions

8200 Sec 19 for coto sec 25,
19 130 with mound and pits
as per instructions
Land level
Oil and Gas rates
Greasewood and mesquite

East Boundary Tps 2 SR 7 E

Grain Salt River Meridian

Chs South bet sec 25-30
Ta 130 40' E

40.00 Set a post for 1/4 corner
with mound and pits as
per instructions

80.00 Set a post for corners sec 25-36,
30-31 with mound and pits
as per instructions
Sand level
Iron 2nd rate
Greasewood & mesquite

South bet sec 31-36
Ta 130 40' E

40.00 Set a post for 1/4 corner
with mound & pits as
per instructions

East Boundary Sp 2 RB 4 E

Gila Salt River Meridian

870 Set a post for cor to Townships
2 RB Ranges 7 & 8 E with
mound and pits as per
instructions

Sand level

Soil 2nd 3rd notes

Greasewood & mesquite

(Note: about 2 miles South
of this point there is a range
of mountains bearing E & W)

August 28, 1868

From the cor to Townships 2 RB S
Ranges 7 & 8 E I run

West on a random line bet-
said Townships the va-
riations of my Solar Compass
being 130 42' E

8-43

BOOK 1475

South Boundary Tps 2 SR 7 E

Gila Salt River Meridian

Chs I set temporary $\frac{1}{2}$ mile and
mile posts at every 40.00 &
80.00 chs.

I found the Township
line to be 5 miles 78.40 chs
and the following 168 lks fronts
of the Township corner

The correction for the true
line will therefore be 28 lks
North per mile

From the corner Tps
2 SR 6 & 7 E I run

East on a true line for
200 6 40 1

70 13 03 0' E

38.40 Set apart for $\frac{1}{4}$ accor with
mound and pits as per in-
structions

South Boundary T₂ 2 SR 7 E

Gr. Salt River Meridian

78.40 Per a pmt. for cov to sec^s 5, 6,
31 & 32 with mound and pits
as per instructions
Land rolling
Soil 2nd 1st rates
Sagebrush, mesquite and
cactus

Est on a true line bet
secs 5 & 32
T₂ 2 SR 7 E

4000 Per a pmt. for 1/4 sec cov
with mound and pits
as per instructions

8000 Per a pmt. for cov to sec 4, 5,
32 & 33 with mound & pits
as per instructions

South Broadway Jr 2 SR 7 E

Green Street River Mendocino

Chr Land rolling
Soil 2nd 3rd rates
Greensword & mesquite

East on a two line bet
sect 4 B 3
7a 13 130 1 E

4000 Set apart for 1/4 acre
with mound and pits as
per instructions

8000 Set apart for 1/4 acre to sect 3, 4,
33 134 with mound and
pits as per instructions
Land rolling
Soil 3rd rate
Greensword & mesquite

South Boundary Sta 2 SB 7 E

Grain Salt River Meridian

Ch₁ East on a true line bet
secs 3 & 34
70° 13' 30" E

4000 Set up post for 1/4 sec cor
with mound and pits
as per instructions

800 Set up post for cor to sec 2, 3,
34 & 35 with mound and
pits as per instructions
Land level
Soil 3rd rate
Grease wood trees quite

East on a true line bet
secs 2 & 35
70° 13' 30" E

South Boundary Sp 2 & R 7 E

Great Salt River Meridian

4000 Set apart for 1/4 ac cor
with mound and pits
as per instructions

8000 Set apart for cor to sect. 2,
35 & 36 with mound and pits
as per instructions

Land rolling

Soil 3rd rate

Greasewood, mesquite and
cactus

(Note: It is about 30. or 40. miles
to the foot of mountains bearing E+W
and about 2 miles further south
there is another range bearing
E+W also)

East on a true line per
sect. 35 & 36
at 30 30' E

South Boundary Tps 2 R R 7 E

Gila Salt River Meridian

4000 Set a post for 1/4 sec cor
with mound and pits as
per instructions

8000 The cor to Townships 2 R R 3 Ranges
7 & 8 E

Land rolling
fine brack

Greasewood, mesquite and
cactus

August 29, 1868

BOOK 1475

Field notes of the survey of
the Exterior Boundaries of

Township 4 N Range 2 E

of the Gila and Salt River
Meridians in the Territory of
Arizona by Wilfred F. Ingalls
Deputy Surveyor under the
joint Contract of George P.
and Wilfred F. Ingalls bearing
date the 10th day of July
A.D. 1868

15 miles - 27 chs
Commenced Sept 10, 1868
Completed Sept 11, 1868

Copies for Washington
J.P.S. C. B.

Smith Boundary T^h 4 S R 2 E

Gila and Salt River Meridian

Chs From the cor to Townships 4 & 5 S
Ranges 2 & 3 E I run

West on a true line bet
Sec^s 1 & 36

ra 13042' E by Solar
Compass

4000 Set a post for 1/4 sec cor
with mound and pits as
per instructions

8000 Set a post for cor to Sec^s 1, 2,
3, 5 & 36 with mound and pits
as per instructions

Sand level

Soil 2nd rate

Scattering mesquite, greasewood
and palo verde

fifth Boundary T² H S R 2 E

Gila Salt River Meridians

Ch West bet sect 2 & 3
T² H S R 2 E

4000 Set a post for 1/4 sec cor
with mound and pits
as per instructions

5000 Set a post for cor to sect 2, 3,
34 & 35 with mound & pits
as per instructions

Sand level

And 2nd rate

Grease wood, mosquito
and palm order

West bet sect 3 & 4

T² H S R 2 E

4000 Set a post for 1/4 sec cor

South Boundary T_W 4 SR 2 E

Grand Salt River Meridian

Ch₁ with mound and pits as
per instructions

8000 Set apart for cor₁ sect 3, 4, 33
T₃ with mound and pits
as per instructions

Land level

Soil 2nd 1st rates

Greasewood, mesquite
and Cactus

Sept 10, 1868

West bet sect 4 T₃ gradually
ascending East slope
rd 13 or 21 E

4000 Set apart in stone mound for 1/4
see cor as per instructions

5200 To the foot of a high and precip-

North Boundary. Tr 4 SR 2 E

Great Salt River Meridian.

4020 Set a post for 1/4 section
with mound and pits
as per instructions

5000 Set a post for corner to sec 28, 29,
32 & 33 with mound & pits
as per instructions

Sand rolling
Airt 2nd rate.

Greasewood, mesquite
and palo verde

(Note - It is about 20.00 ch,
West to the mountains)

North bet sec 28 & 29
7a 1304a.1 E

4000 Set a post for 1/4 section
with mound and pits
as per instructions

South Boundary $\frac{1}{4}$ 4 SR 2 E

Geo and Salt River Meridian

8200 Set a post for cor to sect 20, 21,
28 & 29 with mound and pits
as per instructions

Sand rolling

Soil 2nd rate

Grease wood and mesquite

(Note: It is about 50.00 ch. West
to the mountains)

North bet sect 20 & 21
T 13 N 40.1 E

4000 Set a post for $\frac{1}{4}$ sec cor
with mound and pits
as per instructions

8200 Set a post for cor to sect 16, 17,
20 & 21 with mound & pits
as per instructions

South Boundary T P S R 2 E

Gila Salt River Meridian

Ch Land rolling
Soil 2nd rate
Greewood and mesquite

West on a true line bet
sect 17 & 20
7 1/2' N 2' E

400 Set apart for 1/4 acre
with mound and pits
as per instructions

800 Set apart for cor to sect 14, 18,
19 & 20 with mound and
pits as per instructions
Land rolling
Soil 2nd rate
Greewood & mesquite
Note - It is about 30. or ch

South Boundary Twp 4 SD 2 E

Dila and Salt River Meridian

Chs south to the north point of
the mountains)

West on a true line bet
secs 18 + 19
7 at $\frac{3}{4}$ of 2' E

4020 Set apart for 1/2 acre
with mound and pits
as per instructions

7929 Set apart for cuts sec 13, 14,
18 + 19 with mound and pits
as per instructions (being
West Body of Twp)
Sand and gravel. Soil 2nd 1/2nd cuts
Greenwood Mesquite

West Boundary Twp 4 SR 2 E

Gila Salt River Meridian

Chs From the established corner
Sec 13, T4, 18 N, 9 on the
West Body of Twp 2 and

North bet sec 13 N, 8
of a 130 42' E per Silva Compass

15.00 Ascend SW slope of Butte
34.00 Top of " " " "
bears N E about 15.00 chs dist
(about 200 ft high)
35.00 Descend NW slope

40.00 Set apart for 4 sec cor
with mound and pits
as per instructions

63.50 To foot of Butte.
" Road from Mancoska Wells to
Fort Yuma bears EAW

West Boundary T₂ & SR 2 &
 Gen and Salt River Meridian

8000 Set apart for cut to road 12, 13,
 7418 with mound and pits
 as per instructions
 Sand mountains
 Soil 3rd rule
 Scattering mesquite and mesquero

North West feet of 412
 7418 2' E
 Ascend gradual south slope
 of mountain

3400 Foot of mountain unfit for
 cultivation bearing E & W
 Set apart for cut to prac-
 timable 7412 with mound
 & pits as per instructions
 Sand south slope of mountain
 Soil 3rd rule
 Mesquero, mesquite, palo verde and cactus

West Boundary Tps 4SR2E

Old Salt River Meridian

Chs From the cor to sec 18, 24, 18 and 19 on the West Boundary of Township I run

South bearing 197° 27' 7a 130 421 E

40000 Set a post for 40 sec cor with mound and pits as per instructions

8000 Set a post for cor to sec 24, 25, 19 & 30 with mound & pits as per instructions

Land rolling
Soil 2nd & 3rd rates
Greewood, mesquite and
Galv arde

West Boundary To HSR 2 E

Grta Salt River Meridian

Chs South bet recs 25 + 30
ra 130 + 2' E

40.00 Set a post for 1/4 section
with mound and pits
as per instructions

80.00 Set a post for corners 25.36,
30 + 31 with mound and pits
as per instructions
Land selling
Soil 2nd rate
Greenwood, mesquite
and palo verde

South bet recs 31 + 36
ra 130 + 2' E

40.00 Set a post for 1/4 section with

West Boundary T⁴ S R 2 E

Gita and Salt River Meridian

Chy mound and pits as per
instructions

8000 Sera put for cuto Townships
4 + 5 S Ranges 1 + 2 E
with mound and pits
as per instructions
Land rolling
Inl Dur + low water
Greensward, mesquite, palo
verde and sage brush

From the cuto Townships
4 + 5 S Ranges 1 + 2 E I run

East on a true line bet
secs 6 + 7 1

7a 130 42' E

Smith Boundary Th 45 R 2 E

Great Salt River Meridian

39.53 Set a post for 1/4 sec cor
with mound and pits
as per instructions

39.53 Set a stone 18+12+10 for cor
to sec 5, 6, 31, 32 with mound
& pits as per instructions
Land rolling and rocky
Soil 3rd rate
Greasewood, Palo verde
and cactus

East-natural line bet
secs 5 & 32
70 130 42' E
Ascend SW slope

25.00 Set a post in stone mound
for cor to fractional sec 5
& 32 with mound & pits as per ins.

South Bonduani T^h 4 SR 2 E

Guato Galt River Meridian

→ Studious at the foot of
a high and precipitous
mountain unfit for
cultivation

Land low slope of mountain
fit for rice

Greasewood, mesquite and
palo verde

Sept 11-1868

List of Names.

A List of the Names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the Subdivisions

of Exterior lines of Tps 4 & 5 Ranges 3 E and Tps 5 & 6 Ranges 3, 4, 5 & 6 E of 1st Standard Parallel South of the Gila Salt River Meridian in the Territory of Arizona showing the respective capacities in which they acted.

E. S. Bridges

Compassman.

Ignacio Meuder

Chainman.

Cauto Desoto

Chainman.

Ridgely Tilden

Streeman.

64B

Final Oaths of Assistants.

We hereby certify that we assisted George P. Lugsall Deputy Surveyor, in surveying
 the Eastern & Sub-division lines of Tps 4 S R 2 E
 Tps 5 S R angles 3, 4, 5 + 6 E
 and 1st Standard Parallel South
 of the

Gila and Salt River Meridian
 in the Territory of Arizona

and that said Survey has been, in all respects, to the best
 of our knowledge and belief, well and faithfully surveyed,
 and the boundary monuments planted according to the in-
 structions furnished by the Surveyor General.

Edward Livingston Bridge
Ignacio Mendes.

Carroll Devito
Neddy Tilden

Subscribed and sworn to before me
 this fifth day of September 1868

Final Oath of Deputy-Surveyor.

I, George P. Ingalls

Deputy-Surveyor, do solemnly swear that, in pursuance of a
~~contract~~, wherein G. P. Ingalls and S. P. Ingalls are joint contractors
~~with a contract~~ with L. Upson, United States Surveyor
 General for California and ^{Arizona} ~~Yuma~~, bearing date the 10th
 day of July 1868, I have well, faithfully and
 truly, in my own proper person, and in strict conformity
 with the instructions furnished by the Surveyor General,
 the Surveying Manual, and the laws of the United States,
 surveyed all those parts or portions of the Exterior
 and Subdivision lines of Tps 4 S R 3 E
 Tps 5 S Ranges 3, 4, 5 + 6 E
 and 1st Standard Parallel South
 of the
 Gila & Salt River Meridian
 in the
 Territory of Arizona

as are represented in the foregoing Field Notes as having been

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surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and that the foregoing are the true and original Field Notes of such Survey.

G. P. Briggs.

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 15th day of November 1866.

J. M. Plaud
Notary Public

U. S. Surveyor General's Office,

San Francisco, Cal.,

BOOK 1475 1869.

The foregoing Field Notes of the surveys of
Exterior Boundaries of
Tps. 4 S. Ranges 2 & 3 E.

5. " 34576.

Gila and Salt-River Meridian
in the State of ^{Arizona} ~~California~~ executed by

George P. Smalls
U. S. Deputy Surveyor, under ^{joint} ~~his~~ contract, dated
10th day of July 1868

having been critically examined, the necessary
corrections and explanations made, the said
Field Notes and the Surveys they describe are
hereby approved.

Shuman Day

U. S. Surveyor General,

For Cal. and Arizona.

U. S. Surveyor General's Office,

San Francisco, Cal.,

April 16th 1869.

The foregoing Field Notes of the surveys of

Exterior Boundaries of
 Tps. 1 S. Ranges 67 & 68.
 " 2 " " 67 & " "
 " 4 " " 2 " "

Gila & Salt River Meridian
 in the ^{Terr} State of ^{Arizona} California executed by

Wilfred F. Swales.

U. S. Deputy Surveyor, under his contract dated

July 10th 1868

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the Surveys they describe are hereby approved.

Shuman Day

U. S. Surveyor General,

For Cal. and Arizona.

Field Notes of the Survey of the
Gila and Salt River Base Line

of the Gila and Salt River Me-
ridians in the Territory
of Arizona by Wilfred F. In-
galls deputy surveyor under
the joint contract of George P.
and Wilfred F. Ingalls bearing
date the 10th day of July
A.D. 1868

6 miles

Commenced Aug 18, 1868

Completed Aug 18, 1868

Cop^y for Wash^g Philetus C. D.
April 13/14 1869
J. K. Goodrich

Quadrant Salt River Base Line

South boundary T₁ P 1 RR Range 7 E

Chs From the cor to Township
1 N Ranges 6 + 7 E 2 mi

East on a true line on
South boundary of sec 31
74° 30' 36" E by Solar
Compass

4000 Set a post for 1/4 sec cor
with mound and pits as
per instructions

8000 Set a post for Standard Cor
to sec 31 T₁ P 2 with mound and
pits as per instructions
Sand bank
Soil Pt. oak
Greenwood and mesquite

Galena and Salt River Base line

Smith boundary T₁ N R 7 E

Chs East on Smith boundary
of sec 32
7a 130 36 'E

40.00 Set a post for 1/4 sec cor
with mound and pits
as per instructions

80.00 Set a post for Standard Cor
to sec 32 133 with mound and
pits as per instructions
Sand level
Dot Pt rate
Greasewood and mesquite

East on the Smith boundary
of sec 33
7a 130 36 'E

Gila and Salt River Bone Site

South boundary Tp 1 N. Range 7 E

40.00 Set a post for 1/4 sec cor
with mound and pits
as per instructions

80.00 Set a post for Standard Cor
to read 33 134 with mound and
pits as per instructions

Sand dune

Soil Pt rate

Greenwood + mesquite

East along South boundary
of sec 34

cut 3036 E

40.00 Set a post for 1/4 sec cor
with mound and pits
as per instructions

Gila and Salt River Base Line

South Boundary Twp 1 N Range 7 E

8000 Set a post for Standard Cor
 to accs 34 & 35 into mound
 and pits as per instructions
 Sand dune
 Soil 1st 2nd rates
 Greasewood, mesquite and
 Yucca verde

East along south boundary
 of acc 35
 Ra 130 36 'E

4000 Set a post for 14 acc cor
 into mound and pits as
 per instructions

8000 Set a post for Standard Corner
 to accs 35 & 36 into mound
 & pits as per instructions

Getw and Salt River Base Line

South Boundary Tps 1 N Ranges 7 &

Chs Land rolling
 Soil rocky 2nd rate
 Grassland mesquite and
 Palo verde

East on south boundary
 of sec 36
 Twp 1 N Range 7 E

40.00 Set a post for 1/4 Sec 36 Cor
 with mound and pits
 as per instructions

8.00 Set a post for Standard
 Corner to Townships 1 N Ranges
 7 & 8 E with mound and
 pits as per instructions
 Land rolling
 Soil rocky 2nd rate

Gila and Salt River Base Line

South boundary T_p 1 N R 7 E

ch. Greasewood, mesquite and
opal verde.

(Note: It is about 2 miles East
to the mountains which bear
N 65° W + S 65° E)

August 18, 1868

U. S. Surveyor General's Office,

San Francisco, Cal.,

April 16th 1869.

The foregoing Field Notes of the surveys of
 The extension of the
 Gila Salt River
 Base Line
 Terr Arizona Meridian
 in the State of California, executed by

Nelred J. Inyalls

U. S. Deputy Surveyor, under his contract dated

July 10th 1868

having been critically examined, the necessary
 corrections and explanations made, the said
 Field Notes and the Surveys they describe are
 hereby approved.

Shuman Day

U. S. Surveyor General,

For Cal. and Arizona.