

331

Field Notes of the survey of the
Subdivision lines of

Township 17N Range 4E

of the Gila & Salt River Meridi-
an in the Territory of
Arizona by Alfred F.

Engalls Deputy Surveyor
under his Contract bear-
ing date of 18th day of
February 1868

Commenced April 8
Completed " 16

Copied for Washington
E. C. Fralley

Township No. 7 N.

Range No. 46 E. of 1838 Mer.

3	180	5	250	7	240	9	230	11	220
4		6	270	8	258	10	247	12	235
5	176	7	250	9	244	11	234	13	221
6	174	8	272	10	256	12	245	14	232
7		9	250	11	245	13	230	15	219
8	168	10	268	12	254	14	240	16	228
9		11	250	13	241	15	230	17	217
10	166	12	265	14	252	16	240	18	227
11		13	251	15	254	17	237	19	226
12	163	14	261	16	250	18	237	20	225
13		15	250	17	257	19	235	21	225
14	161	16	260	18	257	20	235	22	220

7th 12c Range # E 214

BOOK 2

7th 12c Salt River Meridian

City I begin at the Standard Cor
to sec 35 + 36 on south Bound-
ary of Townships and run

North to sec 25 + 36

to 13th 35' E as per
East Boundary

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

8620 Set a post for cor to Sec 5
25, 26, 35 and 36 with mound and
pits as per instructions
Dand under Soil 2nd rate
Acorn and + Mesquite brush

East on a random line
bet sec 25 35 + 36
to 13th 35' E as per

4
215

BOOK 2

To 1st N Range H & E

W. of Salt River Meridian

On South Boundary

4000 Set a post for temporary 1/2 sec cor

79.64 Intersect East Boundary of
Township 42 N R. 26 E S. 31
Cor to sec^s 25, 26, 30 & 31
from which cor drawn

§ 8942' W. in a true line
cor sec^s 25 & 36
7a 13' 35" E

39.02 Set a post for 1/2 sec cor with
renewed pits as per
instructions.

79.64 The cor to sec^s 25, 26, 30 & 36
Sant Fe Co. Cal. H.P. 2nd rate
Merquitt's gear and bush

To

W. of

On

4000

8000

4000

Sp 172 Range N E 216

4100 ⁴¹⁰⁰ Salt River Meridian
 Ch. North bet sec 25 & 26
 Ra 1335 E

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

8000 Set a post for cor to sec 5
 23, 24, 25 & 26 with mound and
 pits as per instructions
 Sand level
 Soil pt 1/2 sec water
 Sage & mesquite brush

East on a mound line
 bet sec 24 & 25
 Ra 1335 E

4000 Set a post for temporary
 1/4 sec cor

3175 1/2 Range H Co

Area Ed Salt Creek Meadow

80.33 ~~Map~~ Interest in
East 1/3 part of Township
18 1/4 parts of sec 24, 25, 19, 20
T13N R35E

80.52 More or less line
bet sec 24 T25
R35E

40.6 Area part in 1/4 sec 24
with mound and pits
see in including

80.33 The art sec 23, 24, 25, 26
Land with
Dirt 2nd rate
Magnite and sage brush

units bet Sec 23 T24
R35E

3175

Area

40.20

80.20

40.20

80.17

To 13th Range H 218

At a rd lat River Mendocino

4220 Set a post in the sec cor
with mound and pits
as per instructions

8220 Set a post in cor to sec 13/14
with mound and pits
as per instructions
In addition see pt 2 and 3
of memo of 1st day work

East on a course line
bet 20° 13' 74" H
74 130 35 - E

4220 Set a post in sec 13 1/4 cor

8217 Dubbed East Boundary of Town
ship 28 1/4, north of cor to
sec 13, 74, 18 & 19
From which cor runs

219

BOOK 2

30/12 Kluge H & E

Sta. 1000 River Meridian

Ch. 1000 45' 77 m a two line

ber - see 13 74

7a 13 35 E

4008 Set a post for 4 sec cor
with mound and pits as
per instructions

10.17 The cor to see 13, 14, 23 74

Bank level

Bit 2 at note

Mess with ed page book

North ber - see 13 74

7a 13 35 E

4020 Set a post for 4 sec cor
with mound and pits
as per instructions

To 1st Receipt 1820

Ala^{ed} Salt - River Meridian

8273 Scrap for cur. sec^s 11/12
13, 14 with ground and
pits as per instructions
Land level
Int pt for cur. rates

East on a random line
bet sec^s 12 + 13
Ta 13035 - E

4400 Scrap for temporary use on

79.72 Dubuque East Boundary of
Township 26th North of cur
to sec^s 13, 13, 14 + 15
From which on down

89049'72 on a true line
bet sec^s 12 + 13
Ta 13035 - E

10221

BOOK 2

To 1st Range H & E

97th and Salt River Meridian

39.88 Sec 13, 14, 15, 16 sec 17
with mineral and pets
as per instructions

7972 Meridian 11, 12, 13, 14

Land and Cattle

File 201 T & R

Collected with 9 line

underground announced

April 8, 1888

1500

4000

77th Meridian Sec 11, 12

7 & 13, 14, 15 E

8.88 Left bank of Salt River near 8800

2 runs caused a flag to
be set on the right bank and
on the line between 11 & 12
and from the point on line
on left bank of river down

800

To 152 Range H Co

Set a East Salt River Meridian

Ch a base East 6.17 Ch to a point from which the flag on right bank bears N45°W which gives for the distance across the river on the line between 1142 - 6.17 Ch to which add 2.83 Ch distance south of river makes

1500 To flag on right bank of river

4130 Set a post in 1/4 sec cor with mound and pits as per instructions

8200 Set a post for cor to sec 1, 2, 1142 with mound and pits as per instructions
 Land level - South of river
 1st rate - North of river 2nd
 3rd rates
 Timber Cottonwood on river bank

1223

BOOK 2

To 1st N Range 4th E

Line of Salt River Meridian
Ch. measured Ed Sage Creek

To
47
79.87

East main line line bet
secs 1 & 12
T₁₄N 13th E

4130 Set a post for temporary 1/4 sec cor

79.87. Located East Boundary of
Township 14 N, South of
cor to sec 11, 12, 6 & 7
from which cor down

40.10

88903-5 - main line line
bet sec 1 and 12
T₁₄N 13th E

79.63

39.93 Set a post for No. corner with
marked and pits as per
instructions

BOOK 2

To 1/2 Range of E 224

Great Salt River Meridian

19.87 Run to sec 1, 2, 11 & 12

Land back

for 2nd rate

timber, sage and mesquite
brush

North on a road line
bet sec 1 and 2

Co 13 35 E

40.10 Set apart for temporary
sec 11

19.63 Subscribed North Boundary of
Township 43 2ks East of
Co to sec 1, 2, 35 & 36

From which corner
Sec 31 E on a true line
bet sec 1 and 2

Co 13 35

To 257 Rausch & Co

Guadalupe - Luis Meridian

39.53 Scrap for 1/4 sec cor with
mound and pits as per
instructions

49.53 The cor to Sec^s 1, 2, 11 & 12
Land south 30.00 ch level
for 2nd rate
Remainder rolling - 3rd rate
Magnite and Cleanings

North bet Sec^s 34 & 35
7th 13' 35' E

44.00 Scrap for 1/4 sec cor with
mound and pits as per
instructions

80.00 Scrap for cor to Sec^s 26, 27,
34 & 35 with mound and pits
as per instructions

To
Luis

Ch

40.00

79.40

39.71

To Mr. Lang M. E. 226

Stand at Rose Meidian

Chs. Sand bank
 Hill 2nd rate
 Marquette Es. Lacrosse Creek
 & catterwing

East on a narrow line per
 Dec 26 1835
 70 13 35 E

40.70 Scrap for 14 sec or (Lumber)

74.40 Dubuque N. S. line 2 1/2 K. South
 per to Dec 25, 28, 35, 40
 Fine wood in corner

88.048 Mature line per
 Dec 28 1835
 70 13 35 E

39.71 Scrap for 14 sec or

1937 1/2 Range # E

Directed South-Cover Meridian

Ch^s with mound and pits
as per instructions

7940 The circuit is 26, 27, 34, 130

Land level

Full 200 rate

Seaweed and mesquite brush

To

Lot

Ch^s

4000

79.71

North of sec 26 T24

R. 13 S 35 E

4000 Seva boat for Uncon with
mound and pits as per
instructions

39.85

8000 Seva boat for circuit 22, 23

26, 27 with mound and pits
as per instructions

Land level. Full 200 rate

Mesquite and sage brush

79.71

To M. Knight &
Lita S. Rivers Mendon

Chas East main road line
bet sec 23 & 26
Ta 13° 35' E

4926 Set a out for survey 4 sec cor

79.71 Lateral N. & S line 46 Ch,
cutts of ex to sec 23, 24, 25 & 26
from which cor down

89240 W main line
bet sec 23 & 26
Ta 13° 35' E

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

79.71 Me cor to Sec 22, 23, 26 & 27
Land line
Sub Qu rate

8 229

BOOK 2

J. P. 170 Rangy H. E.

Set a pit for River Medicine

Ch. Greenwood^{3rd} Mesquite bush
Jan 9, 1868

To

Dea

40.00

79.73

North set for sea 22 23
7a 12 35' E

4000 Set a pit for sea cor
with mound and pits
as per instructions

39.86

8000 Set a pit for cor to sea 22, 23
with mound and
pits as per instructions
Sand level, soil Pt into
Mesquite^{4th} bag bush

79.78

East on a sand bar live
per sea 14 23
7a 12 35' E

To 17th Range E 230

Line East River Meridian

4120 Set a post for survey line on

79.73 Surveyed North South line 32th N,
 post for Secs B, 14, 23, 24
 from which cor to run

180th 4th sec from line on
 Secs 14 & 23
 N 120° 35' E

39.86 Set a post for 14 sec on
 with rounded end, etc, as
 per instructions

79.73 The cor to Secs 14, 15, 22, 23
 Land level. Soil / strata
 Mesquite & Sage brush

North bet Secs 14 & 15
 N 120° 35' E

To N Range A & B
 Grand River meadows

To
 Grand

3107 To left bank of Salt River 60 ft
 high - runs S 89 W
 2 mms caused a clay to be set
 on the right bank and on the
 line at sec 14 415 and from
 a point on line on left bank
 2 mms to E on W. 24 ch
 to a point from which the
 clay on right bank runs
 N 57 1/2 W which gives for
 the distance across the river
 on the line at sec 14 415
 5.57 ch to which add 31.50 ch
 distance north of road miles

8000

3707 To clay on right bank of river

4100

4400 Some part for 1/4 acre with
 mineral and pits as per
 instructions

65.40

7307 Along fine river 2.00 ch
 wide runs SW

To 172 Range 232

View of Salt River Meadim

8020 Saw a part of the canyon
 20.11.14 94 with mineral and
 pit as per just to the
 Land level - faults of some of the
 north of river level - water level - 3 ft. below
 Meadim level base but south of
 river
 Cottonwood on river banks

Castroville meadim - level
 20.11.14
 70.13.30 E

4020 Saw a part of the canyon

65.70 to right bank of Salt River river 575 ft
 I now caused a flag to be
 set on the left bank and on
 the line bet sec 18/14 and
 from the point on left right bank

To 172 Range H Co

By a ⁴/₄ S 1/2 Sec 11 Meridian

Chy and on line between sec 5
2 miles North 5 or chs to a point
distance East on an offset line
6.88 chs to a point from which
the flag on left bank of river
leads South which goes for
the distance across river on line
bet sec 5 11 1/4 - 6.83 chs to
which add 65.70 " dist
West of river makes

7253 To flag on left bank of river

8937 Surveyed N 1/2 Sec 42 chs North
of cor to sec 5 11 1/2 1/4 1/4
From which cor run

N 89° 42' 11" on true line
bet sec 5 11 1/4
70 13° 35' E

4418 Survey point for H sec 5 cor

51

Class
p

8937

4418

8937

To 172 Range 4 E 234

Gila Salt River Meridian

Class with mound and pits as
per instructions

8037 The cor to sec^s 10, 11, 14 & 15
 Land level - East of river Pt state
 in West of river low end inclined to be
 swampy
 Timber Cottonwood along river
 banks
 Mesquite & willow brush

North bet sec^s 10 & 11
 Tra 13 & 35 E

4000 Scrap post for 14 sec cor with
 mound and pits as per
 instructions

8000 Scrap post for cor to sec^s 2, 3,
 10 & 11 with mound and pits

24

BOOK 2

2335

W. R. Ranges Co

San Gabriel River Meridian

075
Sta

Ch. as per instructions.

40.76

Land rolling

Soil 3rd rate

Mesquite and quercus brush

80.52

Extra random line bet

sec 12 & 11

7a 13 35' E

was a part of temporary 1/4 sec cor

80.52 ~~line~~ ~~was~~ ~~at~~ ~~Intersect~~ ~~North~~ ~~of~~ ~~S.~~

line 39443' North of cor to

sec 1, 2, 11 & 12

from which cor was

40.76

79.86

289043' N on a true line

bet sec 2 & 11

7a 13 35' E

Tp 172 Range H 236

Set a line East River Medicine

40.26 Set a post for 1/2 sec cor with
monument and pits as per
instructions

50.52 The cor to sec 2, 3, 10 & 11
East line
Set 2nd & 3rd rate
monument in sage brush

North on a curved line
bet sec 2 & 3
Ta 13° 35' E

40.20 Set a post for surveying 1/2 sec cor

79.86 Intersect North Boundary of Tp
58 lts East of cor to sec
2, 3, 34 & 35
From which to set a line
13° 35' E on a true line bet sec 2 & 3

26 237

BOOK 2

Sp 1st N Range H E

Sp

Washed Salt River Meekian

Sp

On 7a 13035 E

3986 Set apart for Meekian
with mound and pits as per
instructions

3986 The cor to Secs 2, 3, 34 & 35
Sand rolling
and 2nd 1/2 sec
Yucca wood and sage brush
April 10, 1868

4000

North bet Secs 33 & 34
7a 13035 E

8032

4000 Set a part for Meekian
with mound and pits
as per instructions

8000 Set a part for cor to Secs

Sp 170 Range H 238

Data End Salt River Meridian

27, 28, 33, 34 with mound and
 pits as per instructions
 David End
 Soil 2nd rate
 Guasimud & Mesquite brush

East on a random line
 bet sec^s 27 & 34
 T_u 13° 35' E

4000 Set apart for temporary 4 sec cor

8032 ~~The~~ Intersect N & S line 16th N
 of cor to sec^s 26, 27, 34, & 35
 from which cor run

789053 17 on a true line
 bet sec^s 27 & 34
 T_u 13° 34' E

5739 n Range 4 E

Situated Salt River Meadows

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

5732 The cor to sec^s 27, 28, 33 & 4

Land level

One 2nd rate

mesquite sage brush and

quercus

North bet sec^s 27 & 28
T₁₃ 35 E

4020 Set a part for 1/4 sec cor with
mound and pits as per
instructions

5720 Set a part for cor to sec^s 21, 22
27 & 28 with mound and
pits as per instructions

To 1st Range 240

Stated Salt River Medicine

Ch. Sand line

Jul 20th into

greasewood, mesquite and
sage brush

East on a random line

ber sec 22 & 24

Ta 13° 35' E

4:00 Set a post for temporary line on

89.56 subvert N & S line 27th M, N

per sec 22, 23, 26 & 27

framed with cord run

N 89° 48' N mature line

ber sec 22 & 27

Ta 13° 35' E

4:25 Set a post for 1/4 sec on

36

BOOK 2

241

To 1/2 Range H E

Acad Salt River Meridian

Ch with mound and pits
as per instructions

8006 The cor to sec 22, 23, 28, 29
Land level
In 2nd rate
Acad mesquite bush

North cor sec 21, 22
To 1335' E

4020 Separant for here cor
with mound and pits
as per instructions

8008 Separant for cor to sec ¹⁵¹⁶
~~21~~ ^{21 + 2 1/2} with mound and
pits as per instructions
Land level. In 2nd rate
Mesquite and grass

To 172 Range L E

Chad Salt River Medina

On East on a random line

at sec 15 T22

R 13 S 35 E

4000 Set apart for survey 4 sec on

878 Interest N & S line 44 26, 76

from sec 14, 15, 22, 23

from which a random

NS 90 40 W random line

at sec 15 T22

R 13 S 35 E

4024 Set apart for 4 sec on

with mound and site

as per instructions

848 The ar to sec 15, 16, 21 T22

Land rolling

Set 1st T22 rates

3243

BOOK 4

170 170 Range & Co

Diagonal Line Meridian

Ch. I measured and scattering
measured marks

North at Sec 54/6

To 1235 E

4800 1/2 mile from the car
with mound and pits
as in instructions

4812 On the bank of Salt River
- near S 70 W

I now caused a flag to be
set on the right bank and
on the line at sec 15 7/6
and from the point on line
on left bank of river I run
a base East 10.57 Ch. to a
point from which the
flag on right bank base

70.56

72.58

79.00

80.00

Tp 17N Range 3E

Line about - Cross Meridian

70.04 N 25 W - which gives for the distance across the river on the line for sec^s 15 & 16 22.66 chs to which add 4.00 chs distance south of river makes

70.06 To place right bank of river

70.08 Irrigation ditch 2524 m. measured N 65 W

(Note - This ditch is now finished

N 65 W - 3.00 chs & S 85 E

25.00 chs from the point

where it crosses the line

The latter in Tp 17N R 3E proper

according to their settlements

to be used for irrigating purposes)

Leave river bottom level & W

ascend mesa

79.00 Top of mesa

80.00 Set a post for cor^r to sec^s 9, 10, 15 & 16 with mound and pits

245

1/5 N Range H E

Maikah River Meridian

City as per instructions

Jan 1860 42.60 in Seal Pt rate

Continued rolling mesa 3rd rate

Public Cemetery along river bank

dis

80.59

Capra mountain line
bet sec 10 & 15
T₁₂ 13° 34' E

40.70 Set a post in temporary place on

80.69 Subsec 12 - line 66 1/2 N
from to sec 10 11. 14 & 15
from which cor I run

40.70

N 89° 32' W a true line
bet sec 10 & 15
T₁₂ 13° 34' E

80.00

40.34 Set a post for N sec on

To 172 Range 4 Co

Site Adalt River Meridian

Clear with mound and pits
as per instructions

1309 The cor to sec 9, 10, 15 & 16

land rolling, about dipping South
in 3rd rate

Assumed such

April 11, 1858

North cor sec 9 & 10

7a 13033-1 E

4000 Set a post for 14 sec cor
with mound and pits
as per instructions

8000 Set a post for cor to sec 2, 4, 9 & 10
with mound and pits as
per instructions
Land rolling mesa

36

247

BOOK 2

to 120 Cassatt &

Old Mt. Erie Meridian

Ch. for 305 rate
measured back

8069

East meridian line
between 305 & 10
7/13/35-1 E

40.00 Total for 1/2 acre

40.00

80.69 Interest on 1/2 acre 37 1/2
N of car to sec 2, 3, 10 & 11
from south end line

80.97

28 p 44' meridian line
between 37 & 10
7/13/35-1 E

40.34 Scrap for 1/4 acre
with mound and pits
as per instructions

40.97

To 1 N Range H E

Set a post Salt River Meridian

8887 Near to sec 3, 4, 9 & 10
 sand & clay - rather brackish & sticky
 blue mud + mesquite

North a random line

bet sec 3 & 4

wa 13° 35' E

4888 Set a post - temporary line on

8897 Intersect North Boundary of Sp.

47 mi west of cur to sec 3

3 - 1 33° 34'

From which an Iron

4892 North a true line

bet sec 3 & 4

wa 13° 35' E

4897 Set a post for N sec cur with

38 249

BOOK 2

To 172 Range A & E

Stand at Old River Meridian

Ch mound and pits as per
instructions

8097 The cor to sec 24 & 9 R10
land mucky, broken and rocky 3rd mile
interior of sec 4 hill
streamward ^{ed} mesquite brush

North bet sec 22 & 32
ra 13 35 E

9000 Stand near sec 28 & 8 E

4000 Set a post for 74 sec cor
with mound and pits
as per instructions

8000 Set a post for cor to sec 28 & 29
32 & 33 with mound and
pits as per instructions

To 172
Range A & E

Ch mound and pits as per
instructions

4078
79.47

39.73

Sp 17 Range H E
 Gila Salt River Meridian

the land gradually sloping north
 to the salt river
 Mesquite and grasswood

Eastward from line
 between sec 28 & 33
 to 13° 35' E

40.73 Set a post for temporary. 14 sec cor
 79.47 Intended N & S line 27 to 33
 of circuit sec 27, 28-33 & 34
 from which cor I run

889 48' from true line
 between sec 28 & 33
 to 13° 35' E

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

40 251

BOOK 2

To 1/2 Range 4 E

Sta and Salt Caves Meridian

79.47 The cur to sec^s 28, 29, 32 & 33
Sand level
Incl 2nd rate
Mesquite and Greasewood

North bet sec^s 28 & 29
Ta 13535 E

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

81.70 Set a post in cur to sec^s 28 & 29,
28 & 29 with mound and pits
as per instructions
Sand level
Incl 2nd rate
Mesquite and Greasewood

79
81
40
4100
5000
6000
6700
79.57
81.78
79.57

To 17th Range 4 E

Via Ed Salt River Meridian

Ch¹ East on a random line
bet sec^s 21 & 28
79.1335' E

4400 Separated for temporary 1/4 sec cor

5400 ascend

6000 descend

6700 Foot of descent

79.57 Intersect N & S line 49 Ch¹
South of cor to sec^s 21, 22, 27 & 28
From which cor to run

8890~~89~~77 on a true line
bet sec^s 21 & 28
79.1335' E

89.78 Separated for 1/4 sec cor
with mound and pits
as per instructions

79.57 The cor to sec^s 20, 21, 28 & 29

42
253

BOOK 2

Sp 1 N Range E

To

Set a post from River Meridian

Set

Obs Land generally level
Soil 2nd rate
Greewood and mesquite
April 13, 1868

Chy
20

4000

North bet sec 20 & 21
Twp 1303 5' E

7961

4000 Set a post from sec 14 sec 15 with
monad and pits as per
instructions

8000 Set a post from sec 16, 17,
20 & 21 with monad and pits
as per instructions
Land level
Soil 2nd rate
Greewood and mesquite

3980

7961

Me

To 1st Range H E

Finded Salt River Mentin

Chy East on a sandstone hill

Secs 16 & 21

Ta 13° 30' E

2000 Set a post for temporary fence

7461 Intersect N - S line 392 kts S.

Open to sec 15, 16, 21, & 22

From which an S run

to sec 17 on a true line

Secs 16 & 21

Ta 13° 30' E

3980 Set a post for fence

across mound and pits as

per instructions

7461 The cor to sec 16, 17, 20 & 21

Land level. Ail 20' rate

Measure of ground bush

To 1711 Rangest E

To a point River Meridian

Ch North set 200^s 16 & 17
7a 1335' E

4028 In a bank for 14 a c on
with mound and pits at
circumstances

50.90 To left bank of East River
- runs S 57 N

I now caused a flag to be
set on the right bank and
on the line a line 16 & 17
and from the point on line
on left bank I run a
base East 6.70 chs to a
point from which the flag
on the right bank bears
N 24 3/4 N which gives for
the distance across the
river on the line set 200^s
16 & 17 - 14.53 chs to which

To
To a point

Chs
6543

8.70

4020

To 177 Range H.C.

At about River Mouth

Ch. add 50.90 Ch. distance

South of river mouth

6543 To flag on right bank of river

8720 Set a post in air to 20° S. 9.

15 1/4 with small bits as per

instructions. Pine which

cut down 12' diameter 75° E 100 ft

South line - north of main

cross-river bottom

at 2nd rate

Timber cut down on bank of river

Measure 100 ft bush

East on a road on line bet

20° 9 46

72° 13 35 E

4420 Set a post for temporary

4420 on

Tp 1st N Range H E

W. Half of River Meander

70.00 A Road bear N 65° E + S 65° W

71.00 Iron mine bottom " " " "

gradually as and mesa

79.76 Inverted N 65° S line 76.14
South of cor to sec 9, 10, 15, 16
From which cor I run

S 89° 27' W on a true line sec
sec 8, 9, 16

To 13° 35' E

39.88 Set a post for N sec cor
with mound and pits
as per instructions

79.76 The cor to sec 8, 9, 15, 16
Bottom land level - sandy 2nd rate
Mesa rolling 3rd rate
Cottonwood and arroyo
in the bottom

To 1st N August E

Sita Salt River Meridian

Cl₁ North bet sec 8 & 9
T₁ 13°30' E

4400 A Road bears E & N, frame
bottom sub into mesa land

4100 Seraport for 1/4 sec on
with mound and pits
as per instructions

3000 Seraport for on to sec 4 & 5
8 & 9 with mound and pits
as per instructions
Stand except bottom, rolling
flat and 1/2 3rd rates
cutting cottonwood on South 1000 ch
and grasswood brush on remainder

East on a median line bet
sec 4 and 9
T₁ 13°35' E

Sp. 1 N Range H E

Waded Salt River Medicine

4000 Set apart for entomology use on

80.39 Intersect N of S line 63 2k,
2000 ft of art to sec 3, 4, 7 & 10
From which art & run

89' 33" man line
sec 5 & 7
70' 13" 35' 18"

40.19 Set apart for use on
with man and pit
as per instructions

80.39 The art to sec 4, 5, 8 & 9
Land rolling
Don't 3rd rate
Palo verde and sage bush
growth

T
G
M
C
4000
7657
40.07
80.07

To 17th Range NE

Dissect ^{at} River Median

Clay ^{with} ~~at~~ a random line
between 475
70 1335' E

4000 Set apart for temporary 1/4 sec cor

8557 Dissect north boundary of
Dunship 4364 west of cor
to sec 4. 5. 32 33
from which cor down

400317 on a true line
between ~~at~~ 475
70 1335' E

4007 Set apart for 1/4 sec cor
with mound and pits
as per instructions

8207 The cor to sec 4. 5. 889
Land rolling

Tp 25th Range H E

Set up Salt River Meridian

Chy Set 3rd rate

Greenwood & Daybush

April 14, 1868

North base sec 31 & 32

Ta 13035' E

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

80.00 Set a post for cor to sec 29, 31,
31 & 32 with mound and pits
as per instructions
Sound level. Set 2nd rate

East on a random line

base sec 29 & 32

Ta 13035' E

Tp
Sta
34.19
41.70
80.20
40.10
80.20

T₂ 1st N Range E

Line and Salt River Meridian

3414 Road from Phoenix & Maricopa
Hells bend NW & D E

40.00 Set a post for temporary corner

80.20 Intersect N-D line 30 lbs north of
corner 28, 29, 32 & 33
from which corner

N 89° 47' N in a true line
between 24 & 22
7a 1803 5' E

40.10 Set a post for 1/4 sec corner with
marked and pits as per
instructions

80.20 The corner 29, 30, 31 & 32
about level. Soil 2nd rate
Mesquite and sage brush

52
263

BOOK 2

To 1st N Range H E

Delta and Salt River Measuring

Chy Westward run line
bet sec^s 30 & 31
70 13535' E

4000 Set apart for temporary 1/4 sec cor

79.70 To intersect West Boundary of Town-
ship 13 N R 30 W of cor
to sec^s 25, 26, 30 & 31
from which cor run

11890 54' E on true line
bet sec^s 30 & 31
70 13135' E

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

71.70 The cor to sec^s 29, 30, 31 & 32
Land level. Cor 25' into

Sp. 172 Range H E

Gila Red Salt-River Mesquite

Ch. Scattering Mesquite + Sage Brush

North base sec 29 + 30

Ta 1907 5-10

4000 Set a post for 1/4 acre on the
mound and pits as per
instructions

5500 A Butte (top of it) bears East
about 2500 ch - ranging NE + SW

8000 Set a post for area sec 19, 20,
29 + 30 with mound and pits
as per instructions

Laid level

Soil 2nd rate

Mesquite and greasewood brush

54 265

BOOK 2

To 1st Ranger Co

Set out Salt River Meridian

Ch East on a random line
between 20 & 29
7a 13035' E

80.75

4000 Road from Phoenix to Maricopa
wells heads N & S.

4020 Set a part for 4 sec cor

80.28 Intersect North & South line
20th points of cor to sec
20, 21, 28 & 29
From which cor D run

4070

79.70

89051' W on a true line bet
sec 20 & 29
7a 13035' E

4014 Set a part for 4 sec cor
with mound and pits as
per instructions

To W. Rawie H. Co. 266

San Gabriel River Medicine

80.25 The coratoc 19, 20, 29 + 30
 Land bank
 Port 2nd rate
 Scattering mesquite & greasewood

Weston a random line
 sec 19 + 30
 T 13 35 E

4.70 Scrap iron tub tray & sec car

79.70 Dubisick West 33 Sunday 3
 Sp 2 3 lbs parts of car
 to sec 24, 25, 19 + 30
 From which car & run

289.50 Enature line
 her sec 19 + 30
 T 13 35 E

5267

BOOK 2

To M. Kuyatt & Co

Giaudal + River Meridian

39.70 Set apart for 14 acres
with mound and pits
as per instructions

79.70 The car to sec 19, 20, 29 & 30
Land level
Soil sub rate
Mesquite & mesquite brush

North bet sec 19 & 20
7/4 1/2 3/4 5' E

44.00 Set apart for 14 acres
with mound and pits
as per instructions

49.50 Road from Phoenix to Maricopa
Wells bears N 65° E

82.00 Set apart for car to sec 17, 18,

Sp 17th Range H Co

Sta ^{and} Dalt River Measuring

Ob 19 Feb with mon and
 pits as per instructions
 Land level
 Ent Pt & 2nd rates
 Mesquite and greasewood brush

East on a random line
 between 17 & 20
 Sta 13135' E

4026 ^{Temporary} Report for 1/4 sec on

8037 Intersect N + S line 1984 N
 of cor to sec 16, 17, 20 & 21
 from which cor down

28903 2' 7" mature line
 between 17 & 20
 Sta 13135' E

08 269

BOOK 2

No 171 Ranges & Co

Get a post from River Meridian

4018 Set a post for 1/4 sec cor
with mound and pits
as per instructions

80.37 The cor to sec 14, 18, 19 & 20
Land dept
Date 2nd date
Measure of Marquette Creek
April 15, 1868

Get in a meridian line
bet sec 18 & 19
Ta 1303 5/6

4020 Set a post for temporary true cor

7493 To left bank of Salt River runs
1750m.

(Note: The point for cor to
sec 13, 14, 18 & 19 being in the

Tp 19N Range 4 E

Gila Edball-River Meridian

line

to corner
sets

425

mark

line

to corner

mark

to
the

4.43 River I therefore at 74.43 ch
bet sec 18 & 19 run south on
2.59 ch to a point - thence
N 44.49 ch to an open
line to the N.P. for cor to
see 13. 24. 18 & 19
From which cor I run

N 89.45 E on true line
74.35 E

4.49 to a point - thence north 2.59 ch
to point on true line bet sec
18 & 19 - 4.49^{ch} East of ~~the~~ true
cor to sec 13. 24. 18 & 19 - thence
N 89.45 E on a true line bet
sec 18 & 19
74.35 E

9.42 Set a post for N.P. cor with
mound and pits as per
instructions

60,274

BOOK 2

Sp 191 Range H. E

Grand Hall River Medicine

79.42 The air to see as 17, 18, 19 & 20

Land Culls

Soil test rate - sandy

Mesquite and sage brush and

Cottonwood along river banks

Sp
Gate
C
7
C
27.60
C

North line - 20° S 1/4 18

79.13 25' E

40.00
C

20.50 To left bank of south channel
of Salt River near S 1/4 18

I now caused a flag
to be set on the right bank
and on the line bet near
17 1/4 18 and from the point
on line on left bank I ran
a line East 7.10 Chs to a
point from which the
flag on right bank lies
N 45° W which gives for

50.00
C
1
C
C

1870 N. R. R. 1870

Get a Salt River Meridian

1870 On the distance across the river
in the line between 17 & 18
700 clay to which add 2000 clay
east of river makes
2700 1/2 flag on right bank of Smith
Channel of Salt River

1870 Set a post for 1/4 or a corner with
marked and pits as per
instructions

1870 Set a post in river to the 17 & 18
17 & 18 with marked and pits
as per instructions

Land level - bet river sandy 2nd rate
1/2 mile of river 1st 1/2 mile
Cottonwood along river bank

East and a random piece
bet sec 8 & 14
70 13 1/2 E

62-273

BOOK 2

To 1st Camp H Co

Ad a ⁴ what line Meridian

was a report for camp way 400 or 450 ch

59.30 To left bank of north channel
 of Salt river - runs N 60° W -
 I now caused a flag to be
 set on the right bank and
 on the line between S 47
 and from the point on line
 on left bank I run a base
 S 30° E 5.19 ch to a point
 from which the flag on right
 bank bears N 30° E which gives
 in the distance across the
 river on line betⁿ sec^s
 8 & 9 to which add 59.30 ch
 dist. East part of river makes

59.49 To flag on right bank of river

59.30 Interval N of line 43 ch, S
 of ar to sec 8, 9, 16 & 17
 From which the cord runs

To McRae's 274

Let's go up River Meridian

no com ch
und
6071-
the
and
47
line
base
with
right
to give
the
eod
9.00 ch
sker
now
ok, S
un

Depart: Mon at 10:00
Sec 8 & 17
Ta 13035' E

40.15 Let a part for Hacc con
with mound and pits as
per instructions

80.30 The air to Sec 8 & 17 & 18
Land level - rather broken
and sandy
but 2nd & 3rd rates
Darker cottonwood & willows

West on a random line
bet Sec 8 & 17
Ta 13035' E

40.00 Let a part for temporary
Hacc con

To 1st Range &

1st 2^d Salt River Meridian

63.01 To left bank of north channel
 of Salt River runs S 45 W
 I now caused a flag to
 be set on the right bank ^{at}
 on the line between 7 & 8 and
 from the point on line on left
 bank I run a base south
 5.13 chs to a point from which
 the flag on right bank bears
 N 45 W which gives for the
 distance across the River
 on the line between 7 & 8
 5.13 chs to which add 301 chs
 dist East of river makes

68.14 To flag on right bank of river

79.14 Entered West Boundary of
 Township 31 1/2 N north of
 art to sec 12, 13, 14 & 18
 from which cord run

64

ch

39.14

79.14

6.90

TB 1st Range H E

Old Salt River Meridian

3914 N 89° 04' 7" E on a true line
bet sec 7 & 8

Tran 13° 35' E

3914 Set a post for 1/2 sec cor with
monument and pits as per
instructions

3914 True cor to sec 7 & 8, 14 & 18

Land level - bet river low bottom

Dist 240 rods

Double cottonwood on river banks

North bet Sec 7 & 8

Tran 13° 35' E

3914 To left bank of north channel
of Salt River run N 80° W

Down channel a flag to be
set on the right bank

106

BOOK 2

1877 M. R. ...

Head of River ...

Obs. ... between sec 7 & 8 and
 from the point ... on
 left bank I am about
 West 800 chs to a point
 from which the flag on right
 bank bears N 45° E which
 gives for the distance across
 the river on the line between
 7 & 8 - 810 chs to which add
 16.90 chs dist. south of river makes

25700 To flag on right bank of river

3134 A Road bears E N W.

from this point a settler's cabin
bears west about 1000 chs

4000 Set a post for 1/2 sec cor with
mound and pits as per
instructions

8000 Set a post for cor to sec 5 & 6

To 1st Ranger E

Old Salt River Median

Dist 48 with mound and pits as
 per instructions
 Found south of river in sandy
 bottom 3-5 miles. Mounds of
 river rolling mesa land
 Soil 2nd to 3rd rates
 Cottonwood along river banks

East on a random line
 per sec 5 & 8
 N 13° 25' E

4020 Set a post in subway 14 sec on

79.91 Duband N of line 51 lbs south
 per to sec 5 & 8
 Minerals and iron
 89028' N natural line
 per sec 5 & 8
 N 13° 25' E

5-6.4

79.19) W. Ruggell Co

Grand Salt River Meridian

39.95 - Set a post for Museum
with mound and pits
as per instructions

79.10 The cur to nos 5, 6, 7 & 8
Land rolling mesa
Int 3 - 1 mile
Dag & fence around brush

West on a road line
bet nos 6 & 7
To 13 3/5' E

3576.5 Road from Fort McDowell to
McLumbery bases N E & SW

4126 Set a post for temporary Museum

79.23 Intersect West Boundary of
Township 7th north of

7917 Range 4 E

Yuta Salt River Meidian

Chy cut to sec 1, 2, 6 & 7
From which a road runs

MS 1357 Elevation nine
hundred 6 & 7
No 1335 E

79123. Section in 14 sec on
with mound and pits
as per instructions

79123 The cut to sec 5, 6, 7 & 8
Land East 1/2 mile rolling
W. Part 1/2 in level
Dike 1/4 E. 200 ft
Large Snowwood bush

North on a random line
bet sec 5 & 6, E
No 1335 E

To Mr Rauger & Co

Grand old River Marlians

40.92 Set a post for temporary
1/4 section

53, 55 Road from Fort McDowell to
Haskellburg bears N 20 W

80.91 Submerged North Boundary
of Township 57th Neth
of cor to sec 5, 6, 31 & 32
From which end run

S 00° 24' W on a true line
between sec 5 & 6

To 13° 35' E

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

80.91 The cor to sec 5, 6, 7 & 8
Level level

Sp 77 Range H 282

Genl Salt-Pan Meridian

Chs Soil 2nd rate

Measured in sage brush

April 16, 1868

General Description

The land in this Township is generally level except in the ~~part~~ part-north of Salt River which is rolling and hilly. Soil south of river generally 1st & 2nd rates and north of river 2nd & 3rd rates

There is a good growth of cotton wood timber along either bank of Salt River. Salt River enters the Township on East Boundary of Sec 12 and flows in a westerly direction into Sec 17 about Salt Chy where it separates into two rivers called the North and

72 General Description
BOOK 2
Tp 171 Range 4 E

Ada East River Meridian

Smith channels - each bearing about
the same amount of water. It leaves
the Tp on West meridians of Sec 18 & 19.
The banks are generally from 5 to 10 ft
higher but occasionally when it runs
through a bottom they are low and
sandy.

There are two Esceas taking water
from Ada River in Sec 7 and runs
westward into Tp 171 R 4 E
and collect are used by the farmers
for irrigating their lands. The settlers
propose constructing another Escea
taking the water from the river
in Sec 15 leading westward to their
adjoining Township

In the SW cor of Sec 7 we discovered
the remains of an ancient adobe
house and wall. The wall is a
Parallelogram in shape and is
about 100 ft long and 60 feet wide

73
Tp 171
Range 4 E
Ada East River Meridian
Escea
This
have
but
course

General Description of
BOOK 2
To 172 Range of
284

Winnipeg River Meridian

It is situated on a slight elevation.
This ruin from all appearances must
have been designed for a fortification
for a river and by whom we of
course are not aware of knowing

by which
leaves
1874
to 100
it runs
and
water
runs
2 8 8
Lanes
The nettle
Each
river
their
covered
clothed
is a
is
birds