

Book 2.

Gila and Salt River Base ^{and Line} ~~Meridian~~
through

Ranges 9, 10, 11, 12, 13, 14 and 15.

Albert T. Cotton

325

BOOK 1325

4-671

FIELD NOTES
GENERAL LAND OFFICE.

Gila & Salt River Basin
Through

Range 13 East 61
" 14 " 69
" 15 " 80

BOOK 1325

R. 13 E.

31	32	33	34	35	36
		62	63	65	68

R. 14 E.

31	32	33	34	35	36
69	71	73	75	76	78

R. 15 E.

31	32	33	34	35	36
80	82	84	86	87	89

BOOK 1325

Indexed also in Book
1326.

Gila + Salt-River Basin ⁶¹
 through R 13 E

cls

No. 1325

course N 10° E 1 ch, then
 N. 40° E.

Difference in measure-
 ments 80 chs by 2 sets of
 chaining is 8 lks

Position of middle point

By 1st set 80.04 chs

" 2nd .. 79.96 ..

The mean of which is

80 00

Granite rock in place

48 x 48 x 36 ins above ground

I make + at exact corner

for cor area 32 + 33. marked

S.C. on N. face, 4 grooves on E.

+ 2 grooves on W faces.

Build end of stones 2 ft - base

1 1/2 ft - high N. of cor.

Pits impracticable.

Sail 3rd rate, rocky

Dense undergrowth of low

62 Gila + Salt River Basin

BOOK 1325

Through R 13 E

chs

scrub oak.

Land mountainous 80 chs

E on S 6th sec 33

on mountainous land

Difference in measurements 40 chs is 4 fks.

Position of middle point

By 1st set 39.98 chs

" 2nd " 40.02 "

The mean of which is

40.00

Salt granite rock $14 \times 12 \times 8$ ins
8 ins in ground for $\frac{1}{4}$ sec cor
marked S.C. $\frac{1}{4}$ S on N. face

Build end of stones 2 ft-
base $1\frac{1}{2}$ ft-high N. of cor
Pile impracticable.

Distance in measurements 80 chs by 2 sets of
chainmen is 6 fks

Gila + Salt River Base ⁶³

BOOK 1325

Unranger R 13 E

chs

Position of middle point
By 1st set 80.03 chs

" 2nd " 79.97 "

80 00

The mean of which is
Set granite rock 16x8x8 ins
10 ins in ground for cor sec
33 + 34, marked S.C. on N. face
3 grooves on E. + 3 on W faces
Built end of stone 2 ft base
1 1/2 ft higher N. of cor.

Pits impracticable.

Soil 3rd rate, stony

Dense undergrowth of
scrub oak.

Land mountainous 80 chs

E on S by sec 34

on mountainous land

Difference in measure-
ments 40 chs by 2 sets of

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BOOK

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Gila + Salt River Base
through R 13 E

chs

40.00

chamium is 4 lks
Position middle front
By 1st set 40.02 chs
" 2nd " 39.98 chs

The mean of which is
Set granite sock 18x6x6 ins
12 ins in ground for 1/4 sec
cor marked S.E. 1/4 sec on N. face
Build end of stones 2ft-base
1 1/2 ft. high N. of cor.
Pits impracticable.
Difference in 80 chs, as
measured by 2 sets chamium
is 2 lks.

Position middle front
By 1st set 80.01 chs
" 2nd " 79.99 "

The mean of which is
Set granite sock 20x8x8 ins
12 ins in ground for cor sec

80.00

Gila Salt River Base

Among R 13 E

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83
325

chs

34 + 35, marked S.C. on N. face
2 grooves on E. + 4 on W. faces
Build mid of stones 2 ft base
1 1/2 ft high N. of cor.
Pits impracticable.
Soil 3rd rate.
Scattering brush of scrub oak.
Land mountainous 80 chs.

E on S bdy sec 35-
over mountainous land
The cor^{sec} to 34 + 35 is on W. side
of Sycamore cañon which
is about 200 ft deep with pre-
cipitous walls impracticable
to cross at the point.

From cor 34 + 35 down N.

7.60 chs. Difference in measure-
ment 2 to 400 chs 7.60 chs is
00.00 chs. Thence down N. 59° E. 14 chs

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BOOK

Gila + Salt River Base

1325

Wrought R 13 E

ch

Difference measurements 2 sets
chainman 4 lks. 1st set 14.02 ch
2nd set 13.98 ch.

width

Bottom cañon course N. (water)

✓

Thence S. $42^{\circ}30'E$ 20.2 ch to
line, 25.52 ch E of cor sec 34+35.

2016

Difference in measurements
2 sets chainman is 6 lks.

Position middle point

By 1st set 20.04 ch

" 2nd " 20.00 "

Thence E on S. ldy sic 33-

14.48 ch. Difference 00.00 ch

40.00

Granite rock in place

48x24x24 ins above ground.

Mark + at exact cor. point for

1/4 sec cor, mark S.C. 1/4 S on

N. face,

Build mid of stones 2 ft base

1 1/2 ft higher N. of cor. Pits

Gila + Salt River Basin ^{6.7}

Unorganized R. 13 E BOOK 1325

83

325

chs impracticable

73.00 Bottom Pomer Gulch, course N.

width Difference in measure-
ments 80 chs by 2 sets of

chaining is 10 lks.

Position middle point

By 1st set 79, 93 chs

" 2nd " 80, 03 "

The mean of which is

80.00 Set granite rock 18x6x6 ins

12 ins in ground for cor

sec 35 + 36, marked S.C. on

N. face 1 groove on E + S on

W. faces. Build ind of stones

2 ft base 1 1/2 ft high N of cor.

Pits impracticable.

Soil 3rd rate

Dense brush of scrub oak

Land mountainous 80 chs.

Lewis ranch about 2 miles S.

cr

1 base

e-

8

ins

32 + 33
cs
n

ess

base

claw

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BOOK

1325

Gila & Salt River Base
through 13 E

chs

E on S bdy sec 36

Difference in measurements 40 chs by 2 sets of chainmen is 2 lks.

Position middle point

By 1st set - 39.99 chs" 2nd " 40.01 "

The mean of which is

40.00

Sil-quartz rock 12x12x6 ins
6 ins in ground for 1/4 sec cor
marked S.C. 145 on N. faceBuild end of stones 2 ft - base
1 1/2 ft - high N of cor.

Pits impracticable

Difference in measurements 80 chs is 5 lks.

Position middle point

By 1st set - 79.96 chs" 2nd " 80.04 "

The mean of which is

Gila + Salt River Basin
through R 14 E ⁶⁹ BOOK 1325 325

chs
80.00

Set quartz rock 18x16x8 ins
12 ins in ground for ^{standard} cor
4p 1N Rs 13 + 14 E, marked
S. C. 1N on N.

14 E on E

13 E on W faces, with
6 grooves on N. E. + W faces.

Raise mid of stones 2 ft -
base 1 1/2 ft higher N. of cor
Pinto impracticable.

Soil 2 + 3rd sale.

^{sense}
Break scrub oak.

(T. 1 S. R. 13 E should be subdivided)

Land mountainous 80 chs

July 24, 1899

9.00

R 14 E
E on S bdy sec 31, descending

Enter Pinto creek bottom

House of Geo Bowen 1 ch N

10.00

Center Pinto creek 1 ch wide

Course N. 50° W (no water)

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1325

Gila + Salt River Base
through R. 14 E.

chs

ascend

38.00

Top of ridge b/w N + S.

Difference in measurements 40 chs by two sets of chainmen is 4 lks

Position of middle point-

By 1st set 39.98 chs" 2nd " 40.02 "

The mean of which is

40.00

Set quartz rock 14 x 8 x 8 ins

8 ins in ground for 14 sec cor
marked S.C. 145 on N. face.Raise mid of stone 2 ft - base
1 1/2 ft high N. of cor.

Pits impracticable.

Difference in rocks as
measured by 2 sets of chainmen
is 8 lks

Position of middle point-

By 1st set 79.96 chs

Gila + Salt River Base 71
 through R 14 E

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cho

By 2nd set 80.04 cho

The mean of which is

80.00

Set granite rock 18x16x8 ins
 12 ins in ground ^{standard cor} for cor

secs 31 + 32 marked S.C. on

N. face 5 grooves on E or 1 on

W faces. Bind and of stones

2 ft base 1 1/4 ft high N of cor

Pits impracticable.

Soil 2nd & 3rd rate

Brush scrub oak.

Cottonwood trees on Pinto creek.

Land mountainous 80 cho.

32 + 33
 65

E on S body sec 32

over mountainous land

Difference in measurements

of 40 cho by 2 sets of chainmen

is nothing

40.00

Set granite rock 15x8x6 ins, 10 ins

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BOOK

Gila + Salt River Base through R 14 E

chs

in ground for $\frac{1}{4}$ sec cor
marked S.C. $\frac{1}{4}$ S on N. face.
Build and of stones 2 ft-base
 $1\frac{1}{2}$ ft-high N. of cor.

Pits impracticable

Difference in measure-
ments 80 chs by 2 sets chainmen
is 4 lks.

Position of middle point-

By 1st set - 80.02 chs

" 2nd " 79.98 "

The mean of which is

80.00

Set granite rock 13 x 8 x 8 ins

10 ins in ground for cor sec

32 + 33, marked S.C. on N. face

4 grooves on E + 2 on N.

Build and of stones 2 ft-base

$1\frac{1}{2}$ ft-high N. of cor.

Pits impracticable,

Soil 3rd rate, rocky

Gila + Salt River Basin
Through R-14 E

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BOOK 1325 1325

chs

Dense brush scrub oak
+ mesquite.

Land mountainous

80 chs

E on S bdy sec 33
over mountainous land
Difference in measure-
ments 40 chs by two sets
of chainmen is 4 lks.

Position middle point

B y 1st set 40.03 chs

" 2nd " 39.97 "

The mean of which is

40.00

Granite rock in place 36 x
36 x 12 in above ground. I mark
+ at exact cor point, for 1/4 sec. cor base
mark S.C. 1/4 E on N. face.
Build mid of stones 2 ft base
1 1/2 ft high N of cor.

Pile impracticable.

32 + 33
65

claw

74 1325 Gila + Salt-River Base
BOOK through R 14 E

cls

Difference in measurements
80 cls by two sets of
chainmen is 10 lbs.

Position of middle point

By 1st set 79.95 cls

" 2nd " 80.05 "

80.00 The mean of which is
Granite rock in place 18x18 20 in
above ground. mark + at each
cor. point. for cor ees 33 & 34.
Mark S.C. on N. face, 3 grooves
on E. & 3 on W. faces.

Build end of stones 2 ft base
1 1/2 ft high N. of cor.

Pits impracticable,

Soil 4th rate rocky.

Scattering mesquite brush.

Land mountainous 80 cls

July 25-1899

Gila + Salt River Base 75-83
through R:14 E BOOK 1325 1325

chs

E over 9 bdy sec 34

Difference in measurements of base
40 chs by 2 sets of chain
is 2 lks,

Position middle point

By 1st set 39.99 chs

" 2nd - 40.01 "

The mean of which is

40 00

This point is in a small
wash 10 lks wide bdy E and
is not suitable place for

cor. 1st W.C. at 39.70 chs, a

granite rock 18 x 12 x 8 ins, 10 ins

in ground, marked W.C. 1/4 S on

N. face. Build end of stones

2 ft - base 1 1/2 ft high N. of cor.

Pits impracticable

Ranch house Geo Shultz 20 chs S.

Difference in measure

ments 80 chs by 2 sets of chain

76 Gila + Salt-River Base
through R 14 E

BOOK 1325

men is 4 lbs.

Position of middle point
By 1st set 79.98 chs.

" 2nd " 80.02 "

The mean of which is

80.00

Set granite rock 16x16x8 ins
5 ins in ground for corners 34+35-
marked S.C. on N face, 2 grooves on
E + 4 on W faces.

Build end of stones 2 ft base
1 1/2 ft high N of cor.

Pits impracticable.

Soil 4th rate rocky
scattering mesquite brush.
Land mountainous 80 chs.

E. on S. body are 35-
over mountainous land

7.70

Wagon road from Globe to Shultz
house. bns N. + S.

Chile + Salt River Base 77

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Unwashed R 14 E BOOK 1325

1325

chs
13,00

Bottom of canon 4000 mch on
bottom 300 ft deep, course N. 43° E.

Differences of measure-
ments of 40 chs by 2 sets
chamman is 16 lks.

Position of middle point

By 1st set 39.92 chs

" 2nd " 40.08 "

the mean of which is

40.00

Granite rock in place 24x24
x14 ins above ground.

I mark + at exact cor point
for 1/4 sec cor, mark S.C. 1/4 S
on N face.

Build mid of stones 2 ft-base
1 1/2 ft-high N. of cor.

Pits impracticable.

Difference in measurements
80 chs by 2 sets chamman
is 20 lks.

32 + 33
cs_n

telaw

78 Giler + Salt-River Base
through R 14 E

1325
BOOK chs

Position middle point-

By 1st cut 79.90 chs

" 2nd " 80.10 chs

The mean of which is

80.00

Granite rock in place 72x36x24 in.

Mark + at exact cor point for corner
see 35 + 36. mark S.C. on N. face
1 groove E + 5 on W face.

Build end of stones 2 ft base
1 ft high N. of cor.

Pits impracticable.

Sail 4th rate rocky.

Scattering brush scrub oak.

Land mountainous very
rough 80 chs

E on S bdy see 36
over mountainous land

Difference in measurements
46 chs, by 2 sets chainmen is 12 lks

Gila + Salt-River Basin

79

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Through R 14 E

BOOK 1325

1325

chs

Position middle point

By 1st set 39.94 chs

" 2nd " 40.06 "

the mean of which is

40.00

Set granite rock $14 \times 10 \times 8$ ins

8 ins in ground for $\frac{1}{4}$ sec of
cor marked S.C. $\frac{1}{4}$ S on N face

Build incl of stones 2 ft
base $\frac{1}{4}$ ft high N of cor

Pits impracticable

75.00

Center of Bloody Task wash

45 lbs wide course N.

Difference in measure-
ments 80 chs by 2 sets chain-
men is 10 lbs.

Position of middle point

By 1st set 79.93 chs

" 2nd " 80.03 "

the mean of which is

(80.00)

Granite rock in place $48 \times 24 \times 12$ ins

80
BOOK
cls

1325

Gila + Salt-River Base
through R 15-E.

12 ins above ground
I make + at exact corpoint-
for cor T 1 N. R. 14 + 15 E.
marked D.C. 1 N. on N. face
15 E. on E. face

14 E on W face and

6 grooves on N. E. + W. faces.

Build end of stones 2 ft base
1 1/2 ft high N. of cor.

* Pits impracticable.

Sail 4th rate rocky

Scattering brush, scrub oak.

Land mountainous 80 cls

July 26, 1899.

31.00

E on S bdy sec 31 R 15-E.
over mountainous land

Wagon road from Globe to
Pinal Mountain brs N. + S.

Difference in measurements

Gila + Salt River Base ⁸¹
 Dring R 15-E ^{BOOK 1325}

83
 1325

chs

40 chs by 2 sets of chainmen
 is 4 chs.

Position of middle point
 By 1st set 40.02 chs

" 2nd " 39.98 "

The mean of which is

40.00

Set porphyry rock 14x10x8 ins
 8 ins in ground for 1/4 sec cor
 marked S E 1/4 S. on N face

Build end of stones 2 ft base

1 1/2 ft high N of cor

Pits impracticable

Difference in measurements

of 80 chs by 2 sets of chainmen
 is 10 chs

Position middle point

By 1st set 80.03 chs

" 2nd " 79.95 chs.

The mean of which is

80.00

Set porphyry rock 24x18x6 ins

a c
 ft base

re -

of

t

b

ins

32 + 33
 65

ess

base

telaw

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BOOK

Gila + Salt-River Base
1325
Unauger R 13-E

cho

16 ins in ground for cor sec
31 + 32, marked S.C. on N. face
5-grooves on E + 1 groove on W face
Build end of column 2 ft base
1 1/2 ft high N. of cor.
Pits impracticable.
Soil 3rd rate.
Scattering brush of mesquite.
Land mountainous 80 cho

E on S bdy sec 32

Difference in measurements
by 2 sets of chainmen
is 4 links.

Position of middle point

By 1st set at 40.02 cho

" 2nd " 39.98 "

the mean of which is

40.00

Set granite rock 14x10x10 ins
8 ins in ground for 1/4 sec cor.

Csila + Salt-River Base 83
 Unworn R 13-E

BOOK 1325

chs

marked SC 1/4 S on n. face
 Build end of stones 2 ft base
 1 1/2 ft high n. of cor
 Pits impracticable.

Difference in measure-
 ments 80 chs by 2 sets of
 chainmen is 2 chs.

Position of middle point

By 1st set 79.99 chs

" 2nd " 80.01 "

the mean of which is

80.00

Salt-granite rock 20 x 16 x 8 ins
 12 ins above ground for ^{cor} ~~1/4~~ ^{32 + 33} sec

cor. marked SC on n. face.

4 grooves on E + 2 on n. faces

Build end of stones 2 ft base

1 1/2 ft high n. of cor.

Pits impracticable.

Salt 3rd salt

Scattering brush catclaw

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BOOK

Unknown R 13-E

chs

Land mountainous

80 chs

x

E on S. Bdy sec 33

over mountainous land

24.30

Wagon road Globe to Pinal Mt.

brs S 10° W. N. 10° E.

25.30

Center of wash 20 lks inside
course N. 10° E.

Difference in measure-

ments 40 chs by 2 sub-chain-
men is 4 lks.

Position of middle point

By 1st set 40.02 chs

" 2nd " 39.98 "

The mean of which is

40.00

Granite rock in place 18x18x10 ins
10 ins in ground. I mark +

at exact cor point for $\frac{1}{4}$ sec. cor.

mark SC $\frac{1}{4}$ S on N face

Gila & Salt River Base ⁸³⁻
 Through R. B-E. BOOK 1325

cho

Build end of stones 2ft-
 base 1 1/2 ft high N of cor
 Pits impracticable

Difference in measure-
 ments 80 chs by 2 sets of
 chainmen is 4 lks.

Position of middle point

By 1st set 80.0 2 chs

" 2nd " 79.98 "

80.00

The mean of which is
 Set granite rock 16x8x8 ins
 10 ins in ground for cor
 accs 33 + 34 marked. G.C. on N.

3 grooves on E + 3 on W faces.

Build end of stones 2ft- base
 1 1/2 ft high N. of cor,

Pits impracticable

Soil 2nd rate

Scattering brush of Palo Verde.

Land mountainous 80 chs

July 27, 1899.

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Cyila + Salt-River Base

Unwagner R 13-E

chs

E. on S. bdy sec 34

20.00

Center of Russell gulch 1 ch wide
course S. wagon road in gulch.Difference in measure-
ments 40 chs by 2 sets of
chainmen is 2 lks.

Position of middle point

by 1st set - 40.01 chs

" 2nd - 39.99 "

The mean of which is

40.00

Set granite rock 20x12x4 ins
12 ins in ground for $\frac{1}{4}$ sec. cor.
marked S C $\frac{1}{4}$ S on N.Build end of stones 2 ft base
 $1\frac{1}{2}$ ft high N. of cor.

Pits impracticable.

Difference in measure-
ments of 80 chs by 2 sets of
chainmen is 6 lks.

Position of middle point -

Cyler & Salt-River Base ⁸⁷ 89
Unwagner R13-E BOOK 1325

chs

By 1st set - 80.03 chs

" 2nd " 79.97 "

The mean of which is

80.00

Set porphyry rock 24X18X10 ins

16 ins in ground for cor sec

34 + 35: marked SC on N face

2 grooves on E + 4 on W faces

13 mils end of stones 2 ft base

1 1/2 ft high N. of cor

Pits impracticable

Soil 2nd rate.

Scattering brush Catclaw.

Land mountainous 80 chs

32.50

E on S bdy sec 33-

over mountainous land
wagon road on ridge

Globe to Pinal mts hrs N10° E

S 10° W.

Difference in measure-
ments 40 chs is 4 lks

800
BOOK
chs

1325

Gila & Salt-River Base through R 13-E

Position of middle point

By 1st cut 39.98 chs

" 2nd " 40.02 "

The mean of which is

40.00

Set granite rock 12x12x10 ins

8 ins in ground for 1/4 sec cor

marked S.C. 1/4 S on N. face

Buried end of stone 2 ft base

1 1/2 ft high N of cor.

Pile impracticable.

5-1.00

Dragon road Globe to Pinal mt.

brs N 12° E; S 12° W.

Difference in measurements

80 chs by 2 cuts chainman is 2 lks

Position middle point

By 1st cut 80.01 chs

" 2nd " 79.99 "

The mean of which is

80.00

Set granite rock 16x12x8 ins

10 ins in ground for cor sec

Gila + Salt-River Base 89
 Through R 13-E BOOK 1325

chrs 33- + 36, marked S.C. on N
 1 groove on E + 5 on W faces.
 Built out of stones 2 ft-
 base 1 1/2 ft high N. of cor.
 Pits impracticable.
 Soil 2nd salt
 Scattering brush, catclaws.
 Land mountainous 80 chrs

1.00 E on S bdy sec 36
 over mountainous land,
 over fenced bro N. $38^{\circ}15'$ E.
 S $38^{\circ}15'$ W.

Difference in measure-
 ments 40 chrs is 4 lbs

Position middle point

By 1st set 40.02 chrs

" 2nd " 39.98 "

The mean of which is

40.00 Set granite rock 20X12X12 ins

90
BOOK 1325

Gila + Salt-River Base Among R 13-E

cho

10 ins in ground for $\frac{1}{4}$ sec
cor, marked S.C. $\frac{1}{4}$ S on N. face
Build end of stones 2 ft base
1 $\frac{1}{2}$ ft high N of cor.

Pile impracticable.

604.30 Over fence brs N. 70° E, S 70° W.

78.42 Over fence brs N. 45° E. S 45° W.

Difference in measure-
ments 80 cho by 2 sets of
chainmen is 6 lks.

Position of middle point-

By 1st set 79.97 cho

" 2nd " 80.03 "

The mean of which is

80.00

Set granite block 18X10X8 ins
10 ins in ground for cor

Top 1 N, R. 13 + 16 E. marked

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

16 E on E

15 E on W. base. Build

Gila + Salt-River Base 91

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Uronia R. 13. E

chs

incl of clous 2 ft - base

1 1/2 ft - high N of cor

Pile impracticable

Soil 2nd rate

Scattering brush calcareous

Land mountainous

80 chs.

July 28, 1899.