

Book - 13 -

No. 1300

BOOK 1300

1300

at Standard North-  
from

~~Books to R. & C.~~

No 1 to West & R. 1 to East  
Pence, W.S.

1867 A.K.

See Resurvey by Murphy  
in 1869 through R. 2 & 3. C  
this package.

Note: This book is in  
in North East package.

~~See Resurvey by Murphy  
in 1870 at R. 2 & 3. C~~

No. 1300

FROM

WILLIAM H. MAURICE,  
*Blank Book Manufacturer,*

STATIONER & PRINTER,  
No. 335 CHESTNUT STREET,  
PHILADELPHIA.

FULL QUIRES AND REASONABLE PRICES.

See  
Resurvey 1st Stand.  
Parallel North through  
R's 2 & 3 E by Martins  
(in 1893) this package.

BOOK 1300

Survey of the

1<sup>st</sup> Standard Parallel North.

from

~~R. 2 W. to R. 5 E.~~

Co 1 to 8 W, & R. 1 to 8 East.

Pierce Co. S.

1867 A.D.

13

## First Parallel North Along.

South Body	T 5 N R 1 W	-	1
"	"	T 5 N R 2 W	5
"	"	T 5 N R 3 W	9
"	"	T 5 N R 4 W	13
"	"	T 5 N R 5 W	17
"	"	T 5 N R 6 W	20
"	"	T 5 N R 7 W	23
"	"	T 5 N R 1 E	29
		T 5 N R 2 E	33
		T 5 N R 3 E	37
		T 5 N R 4 E	41
		T 5 N R 5 E	44
		T 5 N R 6 E	48
		T 5 N R 7 E	51

First-Cor. line N. T. & N. R. 11th

chain

Field Notes of the First-Correction  
line N. of the Base line and  
that of the Gila & Salt-River  
Meridian in Arizona Territory  
extending West from the Cor of  
Tps 47<sup>th</sup> N. Rs 16, 17th. 42 miles  
Survey commenced Jan 31<sup>st</sup> 1867

I commence at the established  
corner of Tps 47<sup>th</sup> N R 16 17th T. 11th  
West on a true line along the  
S. boundary of Tps 47<sup>th</sup> N. R. 17th Section 36.  
Bear  $13^{\circ} 20' E$

25 Arroyo course S.  $10^{\circ} E$  25 lbs wide  
40.00 Set granite boulder 19x8x4  
for g. s. e. corner  
80.00 Set granite boulder 16x9x4  
for c. s. e. s. e. 05 736

1B

1A

## BOOK 1300

## Index

First  
South

	31	32	33	34	35	36
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## First floor. bin N. T. S. N. R. 114.

Chains

High rolling mesa

Soil gravel 3<sup>d</sup> rate

Dry cactus

---

Along the S. boundary of sec 35

2.00 Arroyo course S. 50 lks wide

40.00 Set stone 17x8x5 for q. sec cor

80.00 Set granite stone 20x7x5 for

cor to sec 34 &amp; 35.

Surface rolling.

Soil mostly gravel 3<sup>d</sup> rate

No grass - Mesquite wood brush &amp; cacti

---

Along the S. boundary of sec 37

31.00 Arroyo course S. 31 lks wide

40.00 Set granite stone 13x13x9

for q. sec. cor.

80.00 Set granite boulder 17x8x6

for cor to sec 33 &amp; 34

Surface nearly level



## First Corwin North T. 5 N. R. 1 W.

chains

Soil gravel 3<sup>d</sup> rate

Veg. Sage bush &amp; grass near arroyo

40.00 <sup>W. along the S. boundary of sec. 33</sup>  
Set granite stone 19x8x6 for q. sec. cor.80.00 Set granite stone 18x9x5 for cor  
to secs 32 & 33

Surface sloping gradually S. E.

Greasewood bush

Soil 3<sup>d</sup> rate39.50 <sup>W. along the S. boundary of sec. 32</sup>  
Top of ridge 150 ft high bet N. W.  
and S. E.40.00 Set granite stone 28x13x9 with  
mound of stones for q. sec. cor  
on side of hill

68.00 Arroyo course S. 1 ch wide

80.00 Set marked stone with mound

First Loc. line North S. 5 N. R 1 W

chains

and pits for cor to side 31732 from which

An ironwood tree in diam br

S. 25 W 30 lbs dist

Soil sandy mixed with gravel

2<sup>d</sup> rate

Surface generally level

Greasewood brush some mes-  
quit, and what is here called  
Ironwood on arroyos

Jan 31<sup>st</sup> 1867

I take an observation of the  
Polar Star and find

Var.  $13^{\circ} 25'$  East

Compare this with standard

40.00

Get along the S. boundary of sec 31

Set stone 15 x 9 x 6 for grass cor

80.00

Build mound with pits and

First cor. line North T. 5-N. R. 2-W.

chains

chained stake for cor to T. 5-N.

R. 2-W.

Surface level

Soil sandy - greasewood bush & grass

N. on a true line along the S.  
boundary of T. 5-N. R. 2-W. sec. 36

Var 13° 28' East

40.00 Built mound with pits and  
chained stake for q. sec. cor.

80.00 Built mound with pits & chained  
stake for cor to sec 35 & 36

Surface level

Soil mixed with sand &  
gravel 2 rats.

Greasewood bush & good  
grass in some places

First Sec. Line N. T. S. N. R. 21<sup>st</sup>

Chain  
40.00 Mon. a timber along the boundary of sec 35  
Built mound with pits  
and charred stake for q. sec. cor.

80.00 Built mound with pits  
and charred stake for cor. to  
secs 34 & 35-

Soil 2 rate Surface level  
Greasewood and Mesquit bush  
Some grass

40.00 Mon. a timber along the boundary of sec 34  
Built mound with pits  
and charred stake for q. sec. cor.

80.00 Mound pits & charred stake  
for cor. to secs 33 & 34

Surface level

Soil 2 rate. clay & sand

Sec. greasewood bush and  
little grass

First loc. line North T 3 N. R. 2 W

chains Mon. line along the S. boundary of sec 33

40.00 Built mound with pits & charred stake for q. sec, cor.

80.00 Built mound with pits & charred stake for cor. to sec's

32733

Surface level

Soil clay 3' rate

Greasewood bush - No grass

Feb 1<sup>st</sup> 1867

40.00 Mon. line along the S. boundary of sec 32

Mound pits and charred stake for q. sec, cor.

80.00 Built mound with pits <sup>and</sup> charred stake for cor. to sec's

31733

Very greasewood bush

Soil clay 3' rate

First Connection being N. T. S. N. R. 244

chains

About five miles South of this corner is a point of mountains from which a range extends S. 20° W. about 20 miles and another range extends S. 85° W. about 8 miles. Water can be found near the point of the mt either to the N. or S.

- 40.00 <sup>From a tunnel along the S. boundary of sec. 31</sup> Built mound with pits and charred stakes for signs, sec. 31
- 80.00 Built mound with pits <sup>and</sup> charred stakes for cor to 2 ps S. N. R. 243 W.
- Greasewood bush  
Soil 2 rats

First location line N. R 34 7.5 N,

chains

East on a true line along the  
S. boundary of T. 5 N R 34 sec. 86  
Var.  $13^{\circ} 39' E$ .

40.00 Built mound with pits and  
chained stake for q. sec. cor.

80.00 Built mound with pits &  
chained stake for q. to sec's  
35 & 36

Surface level

Soil 2' rate Guarewood brush

Thru a true line along the S. boundary of sec 35

40.00 Built mound with pits and  
chained stake for q. sec. cor.

60.00 Arroyo course N. sand bed 38 ft  
wide

80.00 Built mound with pits &  
chained stake for cor. to sec's 34 & 35

## First Correction line N. 75° W., R. 31 W.

Chains

Surface level. Soil sandy 2<sup>d</sup> rate.  
Veg. greasewood bush and  
grass in places

- 40.00 ~~Approximate along this boundary of sec 34~~  
Built mound with pits &  
chained stake for q, sec, cor.
- 60.20 Road from Tucson to Prescott  
lrs N. 30° W.
- 62.00 About 20 chains N. of this point  
6 on the E. side of and near the  
road I find a large pool of  
rain water called "Mud tanks"
- 80.00 Built mound with pits <sup>and</sup>  
chained stake for cor to sec 33 & 34  
Surface sloping N. E.  
Soil 2<sup>d</sup> rate grass & greas-  
ewood bush



First Connection between T. S. N. R. 34

chains Monatunium along the S. boundary of sec 33

40.00 Built around with pits and  
charred stake for q. sec, cor.

80.00 Built around with pits and  
charred stake for cor to sec 32 & 33

Soil clay 3<sup>d</sup> rate

Veg. Greasewood bush only

Surface level

Monatunium along the S. boundary of sec 32

40.00 Built around with pits & charred  
stake for q. sec, cor.

80.00 Built around with pits and  
charred stake for cor to sec

31 & 32

Soil clay 3<sup>d</sup> rate

Surface level

Greasewood bush & a little

grass

## First Connection line N. B. 3 1/4, T. 5 N.

- chains  
 40,00 Mon & Tues along the S. boundary of sec 31  
 Built around with pits &  
 charred stakes for gp. sec, cor.  
 80,00 Built a around with pits  
 and charred stakes for corner  
 Tpo 5 N. B. 3 1/4 W.
- Soil sandy & salt
  - Surface level
  - Veg. Grass and quercus wood brush
- Feb. 2. 1867

First connection line N. T. S. N. R. 4th  
chains

By an observation of the Polar  
Star I test the correctness of  
my line and compare chains  
with standards

It on a true line along the  
S. boundary of T. S. N. R. 4th. sec 36

Var  $13^{\circ} 42'$  East

4000 Built mound with pits and  
chained stake for g. sec, cor.

8000 Built mound with pits and  
chained stake for cor to sec

37736

Soil sandy 2 rate

Surface level

Arceuthobium bush and grass  
growing in strips extending  
North and South

First Connection line N. 73. N. R. 416  
chains

4000 Horizontal line along the S. boundary of sec. 33  
Built mound with pits and  
chained stake for q. sec. cor.

80,00 Built mound with pits and,  
chained stake for cor to secs  
33 & 34

Quercus wood brush and grass  
Soil sandy & calc  
Surface level

40,00 ~~Horizontal line along the S. boundary of sec. 33~~  
Built mound with pits &  
chained stake for q. sec. cor.

4200 Enter rolling country

80,00 Set stone 19x8x4 on a gravel  
ridge extending N. N. & S. E.  
for cor to secs 33 & 34.

Surface 1<sup>2</sup>/<sub>4</sub> 4.0 Chas line 2 rolling  
Soil sandy mixed with gravel

- First Connection home R. 75 N. R. 4 W.
- 26.00 <sup>chain</sup> ~~Went a line~~ <sup>Went a line</sup> along the S boundary of sec 33  
to give rolling ground & enter the bottom
- 40.00 Set stone 15 x 9 x 8 for q. sec. cor.
- 57.00 Left bank of Hassyampa River  
Course S. broad sand bed - River  
dry except an occasional freshet
- 77.00 Island 3 chus wide a few  
stump wood trees growing on it
- 80.00 Set granite boulder 20 x 7 x 5 for cor  
to sec 32 & 33
- An iron wood 6 in. in diam bet  
S. 15° W. 146 lbs dist
- Soil 3 parts sandy
- Grass in Riv. bottom and a few  
ironwood trees
- 
- 20.00 <sup>Thon a line</sup> ~~Went a line~~ <sup>Went a line</sup> along the S. boundary of sec 32
- 22.00 Right bank of River
- 22.00 Road from the Gila Riv to Prescott home
- 36.00 Base of bluffs on N side of River

Final location line N 75° N R 4 W.

chains

vis N 7. S about 150 ft high

40.00 Set granite boulder 19 x 7 x 6 for  
gr. sec. cor.

80.00 Set granite boulder 24 x 8 x 7 for  
cor. to sec 31732

Surface N. of base of bluffs broken

Soil coarse gravel 3<sup>rd</sup> rate

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N. on a timber along the S. boundary of sec 31

40.00 Set granite boulder 17 x 9 x 6 for  
gr. sec. cor.

62.50 Awoys - course S. sand bed 20 lks wide

69.00 Awoys course S. sand bed 30 lks wide

80.00 Built around with pits &  
chained stakes for cor. to Tps 5 N,  
R 4 W.

Surface rolling

Soil gravel 3<sup>rd</sup> rate

First Connection between T. 5 N. R. 5 W.

Chains

Veg. greasewood, brush-grass  
and a few trees along arroyos

Mon a tree line along the S.  
boundary of T. 5 N. R. 5 W. sec 36  
Var. 13' 34"

40.00 Built mound with pits and  
charred stakes for gr. sec. cor.

80.00 Built mound with pits and  
charred stakes for cor to sec 35 & 36  
High dry mesa  
Soil sandy - 8' rate (no grass)

Mon a tree line along the S. boundary of sec 35

40.00 Built mound with pits and  
charred stakes for gr. sec. cor.

80.00 Built mound with pits and  
charred stakes for cor to sec 34 & 35

## First Connection between N.T.S. &amp; N.R. 5th

chains

Level table land  
 Soil sandy 3<sup>d</sup> rate  
 Veg. Quercus & beech No grass

40.00 ~~Work a trench along the S. boundary of sec 34~~  
 Built mound with pits and  
 charred stake for grass cor

80.00 Built mound with pits  
 and charred stake for cor to  
 sections 33 & 34

Surface level  
 Soil 3<sup>d</sup> rate sandy No grass

40.00 ~~Work a trench along the S. boundary of sec. 33~~  
 Built mound with pits  
 and charred stake for grass cor.

80.00 Built mound with pits  
 and charred stake for cor.  
 to secs 32 & 33



First location being N. T. S. N. P. S. 1/4

chains

Surface level

Soil dry and sandy

Greasewood bush and good  
grass on last 20 chrs

Feb 3<sup>rd</sup> 1867

Monetary line along the S. boundary of sec. 32

40.00 Built mound with pits and  
charred stake for g, sec, cor.

80.00 Built mound with pits &  
charred stake for cor. to sec 31 & 32

Surface level

Soil dry and sandy

Veg. greasewood bush

Monetary line along the S. boundary of 4<sup>th</sup> 3'

40.00 Built mound with pits and  
charred stake for g, sec, cor.

67.00 Arroyo course S. bank bed 25' ch. wide

First-Correction line N. T. & N. R. 6th.  
chains

80.00

Built-mound with pits and  
chained stakes for cor to Tps. 5-N  
Rs 5-7 6th.

Surface generally level

Soil sandy & rate

A little grass along arroyo

---

Th. on a true line along the  
boundary of T. & N. R. 6th, sec 36  
Var  $13^{\circ} 36'$  East

40.00

Set granite stone  $22 \times 8 \times 6$  for  
g. sec. cor.

41.00

Arroyo course h. 5-8 lks wide

80.00

Set granite stone  $19 \times 8 \times 5$   
for cor to sec 35-7 36

Surface level

Soil sandy & rate

First connection line on T. 5 N., R. 6 W.

chains Monotium along the S. boundary of sec 35

4.00 Anvys course S. sand bed  
26 links wide

40.00 Set granite boulder 19x7x4  
for g. sec, cor.

80.00 Set granite stone 29x14x11 for  
cor to secs 34 & 35-

Surface rolling

Soil sandy & dry 3<sup>d</sup> rate

Monotium along the S. boundary of sec 34

45.00 Set granite boulder 20x10x6

for g. sec, cor.

80.00 Set stone 17x8x8 for cor to  
secs 33 & 34

Surface rolling

Soil sandy 3<sup>d</sup> rate

Quaswood brush grass

First Correction line N. 55-W R 6 W.

chain Monotumium along the S. boundary of sec 33

40.00 Set granite stone 19x9x5 for  
q. sec. cor.

80.00 Set granite stone 21x8x4  
for cor. to secs 32 & 33

Surface rolling

Soil gravelly 3' sat

Greasewood brush and cactus

Monotumium along the S. boundary of sec. 32

11.00 Arroyo course S. E. sand bed  
40 lbs wide

40.00 Set granite stone 18x7x6  
for q. sec cor.

80.00 Set granite stone 23x9x5  
for cor to secs 31 & 32

Surface broken

Soil mixed with gravel & stones

Veg. Greasewood brush & cactus

First Connection between N. T. S. N. R. 7 W.

chains through line along the S. boundary of sec 31

40.00 Set granite stone 19x9x4 for

gr. sec. cor.

80.00 Marked a <sup>granite</sup> stone at corner

50x40x35 for cor. to T. S. N.

R. 6 & 7 W. corner on top of  
a rocky hill about 60 ft high

Soil composed of granite  
debris 3' rate

Surface somewhat broken

Veg Grass and cactus and  
a few iron-wood trees

Through line along the S.  
boundary of T. S. N. R. 7 W. sec 36

Var. 13° 42' East

40.00 Set granite stone 28x11x9

for gr. sec. cor.

24

First-Correction hole in N. 7.5 N R 7 N.  
chains

80.00 Set-granite stone 21x13x5-  
for cor to sec 33 & 36

Surface rocky & broken  
Soil 3<sup>d</sup> rate grass & cacti

~~Monument along the S boundary of sec. 33-~~  
40.00 Set-granite stone 19x8x6 for  
q. sec, cor.

80.00 Set-granite stone 23x11x9  
for cor to sec 34 & 35-

hole along base of mtn  
Surface broken & rocky  
Soil 3<sup>d</sup> rate

~~Monument along the S boundary of sec. 33~~  
37.00 Top of a ridge about 250 ft  
high bet N 1/4 & S E

40.00 Set a granite stone <sup>21x8x6</sup> and  
mound of stones for q. sec cor

First - Correction to N. T. 3 N. R. 7 W.

chains

on the Western slope of Mt.

8000 Set granite stone 23 x 11 x 5 for  
cor to secs 33 & 34 on the E.  
slope of mt

Soil granite debris 3<sup>d</sup> rate  
Poor grass no trees

7000 <sup>Through line along the S. boundary of sec. 33</sup>  
Top of mountain ridge about  
300 ft high bet N. W. & S. E.

4000 Set stone 17 x 9 x 6 with mound  
of stones for g. sec. cor.

8000 Set granite stone with mound  
of stones on E. slope of Mt -  
for cor to secs 32 & 33

Surface mound tanious  
Soil rocky 3<sup>d</sup> rate  
Cactus & some grass

## First Connection line N. 75° N. R. 7 N.

Chains Monatun line along the S. boundary of sec 32

11.00 Top of ridge about 330 ft high slopes N.

36.00 Arroyo bis N. 60° E. In arroyo 2 chus S. of line I found in a hollow rock sufficient water for pack train

40.00 Set stone 21x9x7 for g. sec. cor.  
Feb 7<sup>th</sup> 1867

80.00 Set granite stone 17x14x9 + mound of stones for cor to sec 31 &amp; 32

Mountains— Good grass  
Soil poor 2' rate  
Surf are very broken

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Monatun line along the S. boundary of sec 31

17.00 Top of a mountain ridge bis N. 75° E.

26.00 Top of ridge bis N. 75° E. On the



First location to be N. T. & N. R. 7 N.

chain

E. slope of this ridge I find copper ore in large quantities

40.00 Set granite stone 26x12x7 for  
gp. sec. cor.

47.00 Top of mountain highest on line

80.00 Set stone 23x9x8 and large  
ground of stones at <sup>base of</sup> N. slope  
of Mt. for cor. to ~~the~~ N. R. 7 & 8 N

surface rugged mountains  
Soil 3' cat

Indications of copper  
throughout the whole of the last mile

Feb 5<sup>th</sup> / 1867

Mont. Copper

### General Description

The first 36 ms N. of the  
meridian on this line is

## First Correction line North

almost a level plain covered  
with stunted greasewood brush  
and but little grass

Soil is mostly sandy in some  
places mixed with gravel & silt  
The N. portion of the line is over a  
small range of mts extending  
S. E. about 25 mis and N. W.  
about 5 mis 600 or 800 ft high  
at crossing I find rain  
water in tanks in rock near  
line in mts but no springs or  
running water. Looking to the  
N. W. from the summit of the mts I  
could see what seemed to be the valley of  
some stream about 15 mis dist  
from mountains I found traces of copper  
ore in great quantities

First-Correction line N. R1 E 75 N,

chains

Field Notes of the First-Correction  
line N. of the Base line and  
extending E from the "Eils and  
Salt-River Meridian 42 ms in  
Arizona Territory

Survey commenced Feb 9<sup>th</sup> 1867

I compare chains with standards  
and test the adjustment of  
my compass by an observation  
of the Polar Star

X From the cor of T ps 475 72

R1 W and R1 E, I run

E. on a true line along the  
S. boundary of 75 N R1 E sec 31

Var.  $13^{\circ} 30'$  East

40.00 Set granite stone 17x11x6 for g. sec, cor.

First Connection being N. 75 W. R 1 E

chains

- 60.00 Western channel of the Agua Fria 8 chus wide course S. 15 E
- 80.00 Set granite stone 18x7x6 on a sandy island between the two channels of River for cor. sec 31 & 32, Soil W. of Riv gravel poor No grass
- 
- 5.00 Connection along the S. boundary of sec 32 Eastern channel of Agua Fria 10 chus wide No water in River at crossing-
- 35.00 Top of ridge on E. side of River has S. W. & N. E.
- 38.00 Arroyo course S. W. gravel banks about 80 ft high
- 40.00 Set granite stone 16x6x6 on left bank of arroyo for g. sec. cor.
- 80.00 Set granite stone 23x6x6

First connection with N. T. & N. R. 1 E

chains

for cor to sees 32 & 33

Surface last 40 chus level

Soil gravel 3<sup>d</sup> rate

Veg. Sage brush and cactus

~~Boundary line along the S. boundary of see 33~~

40.00 Set granite stone 19x9x3 for g. see, cor.

80.00 Set granite stone 20x8x6 for cor

to sees 33 & 34

High level mesa

Soil 3<sup>d</sup> rate no grass-cactus

~~Boundary line along the S. boundary of see 34~~

35.00 Top of hill about 15 ft high

40.00 Set granite stone 29x23x20 for

g. see, cor on E. slope of hill

44.00 Foot of hill

80.00 Set granite boulder 20x10x6 for

cor to sees 34 and 35

Trist. locust on line N. T. 3-2 R 1 E

chain

Surface broken soil composed chiefly of granite debris  
Veg Quercus & cactus

~~S. natural in along the S. boundary of sec 35~~  
41.00 Set granite boulder 22x18x5  
for g. s. sec. cor.

56.00 Arroyo course S. sand bed 35' wide

60.50 Arroyo course S. sand bed 60' wide

80.00 Set a marked stone with mound  
and pits for cor to secs 33 & 36

Surface level

Soil 3' rate sandy

Veg Quercus & cactus and  
grass near Arroyos

~~S. natural in along the S. boundary of sec 36~~  
40.00 Set granite stone 20x15x5  
for g. s. sec. cor.

First Connection line. N. T. S. N. R. 2 E.

chains

80.00 Set granite stone 25 x 10 x 8  
for cor to Tps 5 N R. 142 E

Surface level

Soil 3/4 rate gravelly

veg. Sage & greasewood brush & cacti

E on a true line along the S.  
boundary of T. S. N. R. 2 E, sec. 31  
Var 13° 30' E

24.00 Arroyo 3 ch wide course S. W.

40.00 Built a mound with pits and  
charred stake for q. sec. cor.

68.00 Base of Mt. has N E & S. W. line  
only crosses the Mt. on its N. slope

80.00 Set <sup>marked</sup> granite stone with mound  
of stones for cor to sec 3 1432  
Surface to base of Mt. level with

First correction line N. 73-N. R. 26

chains

Sandy soil 3' rate a little grass  
last 42 chns covered with granite  
boulders.

40.00 ~~6~~ flat iron along the boundary of sec. 32  
Set stone in around of stones  
for q. sec. cor.

Nearly S. of this point & about  
30 chns dist. is the summit of  
a mt. about 800 ft. high

80.00 Set granite stone <sup>in around of stones</sup> 20x18x3 $\frac{1}{2}$  for  
cor to sec's 32 & 33

Along the N. slope of Mt. surface  
broken and covered with  
granite <sup>stones</sup> boulders No soil

40.00 ~~6~~ flat iron along the boundary sec. 33  
Set granite stone 30x8x6  
for q. sec. cor.

80.00 Set granite stone 23-x13x9



First location being N. T. 5 N. R. 2 E

chains

in mound of stones

for cor to sec 33 & 34

Surface covered with granite stones

Feb. 9<sup>th</sup> 1867

Equal line along the S. boundary of sec. 34

8.00 Base of steep rocky bluff 50 ft high NW & S E

34.00 Top of a rocky ridge about 25 ft high  
NW & S. E.

40.00 Set granite stone and built  
mound of stones for q. sec. cor.

80.00 Set <sup>marked</sup> granite stone with mound  
of stones for cor to sec 34 & 35  
Surface ascending 34 chns then  
descends to cor. at which point  
enter level bottom  
Soil rocks a few cacti

Equal line along the S. boundary of sec 33

7.00 Arroyo course S. 20 lks wide

## First Correction line N. 75° N. R. 2 E.

chain

34.00 Arroyo course S 10° N. 70 lbs wide

40.00 Set granite stone 29 x 10 x 5 for q. s. e. cor.

80.00 Mound pits and marked stone  
for cor to axis 35 & 36

Surface level

Soil sandy 3<sup>d</sup> rateVeg. Greasewood brush cacti  
good grass & few small trees  
along arroyos10.00 <sup>Equalize line along the S. boundary of Sec. 36</sup>  
Arroyo Course S. bounded 29 lbs wide

40.00 Set granite stone 28 x 10 x 6 for q. s. e. cor.

80.00 Set granite stone 28 x 10 x 9

for cor to Tps 5 N. R. 2 &amp; 3 E

Surface level

Soil sandy 3<sup>d</sup> rate

Veg. Greasewood brush no grass

## First Correction line N. 75° N. R. 3 E

chains

E. on a true line along the S.  
boundary of T. 5-N R. 3 E, sec 31  
Var.  $13^{\circ}30'$  E,

40.00 Set granite boulder  $19 \times 8 \times 6$  ft approx

75.00 Foot of Mt. has N. 75° N.

80.00 Set stone  $22 \times 8 \times 6$  in mound of  
stones for cor. to secs 31 & 32  
Surface level

Soil gravel 3' rate greasewood brush

Continuation line along the S. boundary sec 32

3.00 Top of hill which line follows to

10.00 begin to descend

32.00 Arroyo at foot of Mt. has S.  $20^{\circ} 1/4$

40.00 Set granite stone  $19 \times 7 \times 6$  ft approx  
mound of stones on N.W. slope  
of Mt. for gr. sec, cor.

48.00 Arroyo course N.  $50^{\circ}$  E, at foot-

## First Connection between N. T. &amp; N. R. S. E.

Chains

of Mountain on E side

80.00

Set a marked granite stone  
in mound of stones for cor.  
to sec's 32 & 33Surface broken and covered  
with loose granite stones

A few cacti the only vegetation

---

Continuation along the S. boundary of sec 33

14.00

Arroyo course N 25° E 20 lks wide

40.00

Set granite stone 36 x 30 x 25  
for q. sec. cor.

56.00

Arroyo course N. 1 ch. wide

38.00

Arroyo course N 10° W

71.00

Arroyo course N. 160 lks wide  
at base of hill

80.00

Set marked stone with  
mound of stones for cert. to sec's

First Connection line N. 45° W. P. 36

chain

3343 $\frac{1}{2}$  Near top of hill about 100ft high  
Surface broken  
Soil worthless rocky

---

Equatorial line along the S. boundary of sec 34

13.00 Base of hill

marked

40.00 Set granite stone in mound  
of stones for q. sec cor.

80.00 Set granite stone 24x6x6 for cor.  
to sec 34 & 35

Soil from foot of hill sandy & sets  
good grass - sagebrush  
Surface level

---

Equatorial line along the S. boundary of sec 35

6.00 Anaya course N. 20° E 3/4 ch wide

17.00 Anaya course N. 40° E 3/4 ch wide

40.00 Built mound with pits and  
chaired stake for q. sec cor.

First location line N. 75° N. R 3 E  
chains

8000 Built mound with pits and  
chained stake for cor to sec 35 & 36  
Surface level.

Soil sandy 2<sup>d</sup> rate

Greasewood brush & grass

10,000 Continuation along the boundary of sec 36  
Arroyo course N. 50° E

4000 Built mound with pits and  
chained stake for cor. sec. cor.

8000 Built mound with pits and  
chained stake for cor to Tps

S. N. R. 3 & 4 E

Surface level

Soil sandy 2<sup>d</sup> rate

Big sage brush a few

mesquit bushes with some grass

First Correction line N. 75° N. R. 4 E.

Lines

Con a true line along the S.  
boundary of T5-N, R. 4 E sec 31  
Var.  $13^{\circ} 27'$  East

40.00 Built around with pits &  
charred stake for q. sec. cor.

80.00 Built around with pits and  
charred stake for cor. to sec 31 & 32  
Surface level

Soil sandy & rate

Some grass and sage brush

Feb 10<sup>th</sup> 1867

Con a true line along the S. boundary of sec 32  
26.00 Arroyo course S. 30° W.

40.00 Built mound with pits &  
charred stake for q. sec. cor.

80.00 Built mound with pits &  
charred stake for cor. to sec 32 & 33

Soil sandy & rate grass and  
sage brush

First-Correction line N. T. S. R. P. & E.

- |        |   |
|--------|---|
| chains | Continuation along the S. boundary of sec 33                  |
| 16.00  | Arroyo course S. W. sand bed 1 ch wide                        |
| 40.00  | Built a mound with pits & charred stakes for q. sec. cor.     |
| 80.00  | Built mound with pits & charred stakes for cor to sec 33 & 34 |
|        | Surface level   |
|        | Soil 2 <sup>d</sup> rate sandy                                |
|        | Good grass - Sage brush                                       |
| <hr/>  |   |
| 40.00  | Continuation along the S. boundary of sec 34                  |
|        | Built mound with pits & charred stakes for q. sec. cor.       |
| 80.00  | Built mound with pits & charred stakes for cor to sec 34 & 35 |
|        | Surface level   |
|        | Soil 2 <sup>d</sup> rate                                      |
|        | Greasewood brush - but little grass                           |



## First Correction line N. T. S. N. R. &amp; E.

- chains
- 40.00 Conatium line along the S. boundary of sec. 35  
Built mound with pits and  
chared stake for g. sec. cor
- 78.00 Arroyo course S. 55° W sand  
bed 1 ch wide
- 80.00 Set iron wood post with mound  
and chared stake for cor to sec  
33-786 from which  
An iron wood tree 8 in in diam  
bes N. 85° W. 145 ch dist  
Surface level  
Soil 2' rate sandy  
A few mesquit & ironwood  
tree on arroyo grass
- 
- 40.00 Conatium line along the S. boundary of sec. 36  
Sub granite stone 17x6x6 for g. sec. cor
- 80.00 Set mesquit post with mound  
and chared stake for cor to

First correction line N.S. 5-NR 5-E

Chain

Spks 5-N. R. 5 4 5-E

Surface level

Soil poor 2<sup>d</sup> rate

Quasewood brush & little grass

E. on a true line along the S.  
boundary of T 5-N R 5-E sec. 31  
Cor.  $13^{\circ} 27' E$

40.00 Set granite stone 20x8x5 for  
of sec. cor.

57.00 Foot of a very steep & rocky Mt  
his N & S.

77.00 Top of Mt his N. & S.

80.00 Marked a stone 36x30x25  
on E. side of Mt for cor to sec  
31432

Surface  $1\frac{1}{2}$  50 chain level east 30 Step Mt

First Correction line N. T. S. N. R. 3-E

chains

- 15.00 Elevation line along the S. boundary of sec 32
  - 30.00 Arroyo at foot of mt. less S.
  - 40.00 Base of a rocky mountain which the line does not cross but follows along the base on S. slope 5 chains
  - 40.00 Set marked stone with mound and pits for gr. sec cor.
  - 80.00 Set marked stone with mound and pits for cor to sec 32 & 33
- Surface 1<sup>st</sup> 30 chs broken & rocky last 50 sloping E.  
 Loc 3<sup>d</sup> note

Nearly S. of this cor. about 1/2 mile dist. is a mt. the most northern of a high rugged & rocky range extending southerly about 10 miles

+  
7.00

---

Elevation line along the S. boundary of sec 33 -  
 Arroyo course S. W. sand bed 1 ch wide

## First Correction line N. 75° N. R. 3-E.

Chains

3 800 Arroyo course N. E.

4 000 Set granite stone 23x10x7 for g. s. cor.

80.00 Marked a stone 60x40x30 and  
piled stones on top of it for cor. to  
secs 33 & 34Greasewood brush - no grass  
Soil 3<sup>d</sup> rate - rocky

5.00

E. on a triangle along the S. boundary of sec 34

Rocky knob about 25 ft high

40.00 Set granite stone 20x8x7 for g. s. cor.

80.00 Set granite stone 18x10x8 for cor to  
secs 34 & 35

Surface broken &amp; rocky

Soil sandy poor 2<sup>d</sup> rate no grass

Greasewood brush

Feb. 11<sup>th</sup> 1867

Tested chis &amp; the adjustment of compass

## First Correction line N. T. S. N. R. 5-E.

- Chairs E. on a true line along the S. boundary of sec 35
- 40.00 Smacked stone 26x24x20 and placed it on top of a large rock for g. sec. 35
- 80.00 Built mound with pits and charred stake for cor. to ar. 35736
- Surface sloping E. gradually
- Grass on first 15 chis Greasewood bush
- Soil poor 2<sup>nd</sup> rate

- E. on a true line along the S. boundary of sec. 36
- 40.00 Set stone 20x10x3 for g. sec. cor.
- 43.00 Ridge 4 ft. high bis N 64 S W
- 80.00 Set granite stone 19x8x7 for cor. to Ar. 5 N. R. 5-46 E
- Soil sandy 2<sup>nd</sup> rate

Greasewood bush a few small trees and grass

- E. on a true line along the S. boundary of T. S. N. R. 6 E sec 31
- 10.00 Jail from Ft. Mc Dowell to Prescott b'g N 10 W
- Val 13<sup>2</sup> 39' E

## First Correction line N. T. B. N. R. C. &amp; E

chains

- c 40.00 Built mound with pits and  
 4 charred stake for grass cov  
 8 35.00 Arroyo course S. E. sand bed's chert  
 80.00 Set granite stone 22x9x5  
 for cor. to sec 31 & 32  
 Surface descending E.  
 Guaswood brush, cactus, grass
- 
- 39.00 <sup>Cor. a time along the S. boundary of sec 32</sup>  
 Arroyo course S. E.  
 4 40.00 Built mound with pits &  
 charred stake for grass cov from which  
 Arroyo tree 8 in in diam.  
 bet S. 10 E 160 yds dist.  
 80.00 Built mound with pits  
 and charred stake for cor. to  
 sec 32 & 33  
 Soil sandy 2 rate

First Connection line N. 7.5 N. R. 6 E

chains

Cactus, brush, a few trees

40.00 ~~Equation line along the S. boundary of sec 33~~  
 Set marked stone in mound  
 with pits for q. sec. cor.

80.00 Built mound with pits and  
 charred stake for cor. Sec 33  
 33734

Soil 2' rate sandy

Greasewood brush, cactus grass

3.00 ~~Equation line along the S. boundary of sec 34~~  
 Arroyo course S. E.

40.00 Built mound with pits and  
 charred stake for q. sec. cor.

80.00 Set granite stone 21 x 10 x 3 -  
 for cor. to sec 34 & 33 -

Soil sandy poor 2' rate

Brush a few small trees & some grass

First correction line N. T. S. N. P. 6 E.

- Chains *Copatum* line along the S. boundary of sec 35  
 20.00 N. of this point is a gravel hill  
 about 150ft high - line follows  
 along the side of range of hills  
 40.00 Set stone and mound of stones  
 on hill side for q. sec. cor.  
 45.00 Foot of hill  
 80.00 Stone 20x10x5 for cor. sec 35, 436  
 E. at bottom susceptible of irrigation  
 surface broken  
 Soil 3<sup>d</sup> rate  
 Hardly any vegetation
- 
- Copatum* line along the S. boundary of sec 36  
 40.00 Set granite stone 17x8x5 for  
 q. sec. cor.  
 80.00 Set granite stone 28x11x7  
 for cor. to Tps S. N. P. 6 7 E.  
 Soil good 2<sup>d</sup> rate  
 Surface soil: brush & grass



- First location line N. T. S. N. R. 7 E.  
 Continuation line along the S. boundary  
 of T. S. N. R. 7 E. Sec 31  
 Var 13° 30' E
- 40.00 Built around with pits and  
 charred stakes for q. sec. cor.
- 54.00 Road from Ft. McDowell to woodcamp  
 hrs North
- 80.00 Built around with pits and  
 charred stakes for cor. to sec 31 & 32  
 Soil 1<sup>st</sup> rate  
 Surface level  
 Mesquit brush & good grass  
 Febr 12<sup>th</sup> 1867
- 
- Continuation along the S. boundary of sec 32
- 18.00 Top of bluff on N. side of River  
 San Francisco
- 19.30 Enter bottom subject to overflow
- 22.50 R. bank of San Francisco Riv. course S.
- 23.50 2 small gravel islands
- 27.00 Soft bank of River

First correction line N. 75° W. R. 7 E.

chains

- 33.00 Base of bluff on E. side of low  
bottom bluff about 30 ft high
- 40.00 Set granite stone 24x14x8 for  
g. s. c. cor.
- 50.00 Foot of hill bet N & S.
- 61.00 Top of hill about 250 ft high
- 73.30 Top of ridge bet N, & S.  
Foot - Mc Dowell bet S. 18° 20' East
- 80.00 Set granite stone 20x11x6  
for cor. to s. c. 32 & 33  
Surface broken  
Soil on bottom 1<sup>st</sup> rate rest. 3<sup>rd</sup> rate  
Cactus and brush <sup>u</sup> ~~g~~ <sup>u</sup> ~~u~~  
Cottonwood on banks of River
- 10.00 Equatorial line along the S. boundary of sec 33  
Cañon 60 ft deep bet S. 1/4
- 40.00 Set granite stone 23x15x9  
for g. s. c. cor.

First correction via N. 3.5 N R 7 E

chains

- 45.00 Cañon about 80ft deep bro S 1/2
- 56.00 Cañon about 80ft deep bro S 1/2
- 59.00 Cañon about 80ft deep bro S 60 1/2
- 72.00 Cañon about 100ft deep bro S. 65 1/2
- 79.00 Cañon about 100ft deep bro S. 70 1/2

80.00 Set a sandstone 40x12x8 for cor  
to sec 33484

Surface broken - Cactus  
Soil gravel worthless

Egon a timber along the S. boundary of an 34

40.00 Set sandstone 23x11x9 for cor

see, cor.

52.00 Cañon about 100ft deep 44' wide  
bis S. 60 1/2

69.50 Fort McDowell bis S. 32 1/2 1/2

78.00 Cañon bro S 55 1/2

80.00 Set sandstone 16x10x6 for cor

First location line N. 75° N. R. 7 E  
chains

to sec's 34 & 35

Surface broken

Soil gravel worthless

Very sage brush & cactus

Continuation along the S. boundary of sec. 35-

29.00 Cañon at base of Mt.

course S. about 100 ft deep

40.00 Set granite stone in mound

of stones for cor. sec. cor.

80.00 Stone granite 19x8x8 for cor

to sec's 35 & 36

Gradually ascending from

29 ch's up side of Mt.

Surface rocky - good grass

on last 35 ch's

Continuation along the S. boundary of sec. 36

First correction line N 75 N R 7 E

chains

7.00 Top of Mt - abrupt descent to E,

40.00 Set granite stone 26x12x10 for  
for g. sec. cor. on the southern  
slope of mountain

64.00 Arroyo course  $\angle 23^\circ$  N.

80.00 Set stone 20x13x9 in a mound  
of stones for cor. to ~~Top of Mt~~ N 75 E,

9 chains E. of this cor. I built  
a large mound of stones  
on the summit of Mt.  
that cor. might be more  
easily found

Surface broken and covered  
with rocks scarcely any vegetation  
Soil 3 rate

Feb 13<sup>th</sup> 1867

First Correction to line N.

### General Description

The surface on this line varies from almost a level plain to steep abrupt and rugged mountains. Veg. Sage and greasewood brush a few scattering scrubby trees and the various kinds of cacti. The soil is mostly 2<sup>d</sup> & 3<sup>d</sup> rate but little only on the N. side of the San Francisco River being susceptible of cultivation as it can be irrigated by water from the river — The Government farm situated N. E. of Ft. McHowell and comprising I should

think 200 or 300 acres  
produces fine crops of corn  
sorghum, grain of various  
kinds and vegetables

In all cases where corn was  
perpetuated by setting stone  
with mound of stons - the  
stone was first marked and  
set in the ground and mounds  
of stons thrown up over it

We hereby certify that we assisted  
William H. Paine Deputy Surveyor  
in surveying the "Gila & Salt River  
Meridian" from the "Initial Cor" on the  
Gila River near the mouth of Salt River  
— North twenty four miles — The Base  
line from the initial cor. aforesaid E  
thirty six miles — The First section  
North—West forty two miles and East  
forty two miles and that said survey  
have been in all respects to the best  
of our knowledge & belief well &  
faithfully surveyed and the  
boundary monuments planted  
according to the instructions  
furnished by the Surveyor General,

Andrew Kasper  
Chairman



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BOOK 1300

Charles H Gray } Flagman  
 Albert Ashby } Chairman  
 W. W. W. } Chairman  
 Robert Johnson } Chairman  
 Jesse Wilson } Chairman  
 Geo Henderson } Chairman

There was no civil officer at Ft. M. G. Dowell where the survey party was discharged before whom oaths could be taken nor was there any such office nearer than Wickburg or Tucson 120 m. dist. William H. Pierce & William H. Pierce Deputy surveyors do solemnly

swear that in pursuance of a contract with John A. Clark surveyor of the public lands of the United States in the Territories of New Mexico and Arizona bearing date of Dec 15<sup>th</sup> 1866 and in strict conformity to the laws of the United States and the instructions furnished by said Surveyor General I have faithfully surveyed the Gila & Salt River Meridian from the Section corner on the Gila River near the mouth of Salt River

N. twenty four (24) miles The Base line  
 from the initial corner of said E. thirty six (36)  
 miles - The First Connection line N. W. forty  
 two (42) miles and E. forty two (42) miles  
 in the Territory of Arizona and do further  
 solemnly swear that the foregoing are the  
 true and original field notes of such survey

William H. Peice

Deputy Surveyor

Sworn to and subscribed before me  
 this 29th day of March 1867

W. W. Griffin

Notary Public



Surveyor General's Office,  
 Santa Fe, New Mexico,  
 March 30, 1867.

The foregoing Fieldnotes of the  
 Survey of the Base Line east from

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the initial point thirty-six miles, of the Gila and Salt River Meridian north twenty-four miles from said initial point on the said Base Line, and of the First Correction Line North east forty-two miles and west forty-two miles from the Gila and Salt River Meridian at the corner of townships 4 and 5 north, range 1 east and range 1 West, in Territory of Arizona, district of New Mexico and Arizona, executed by William H. Pierce under his contract of the 15th day of December, 1866, in the months of January and February, 1867, having been critically examined, the necessary corrections and explanations made, the said Field Notes and the Surveys they describe are hereby approved.

John A. Clark  
Surveyor General.