

No-180-

# Field Notes

OF THE SURVEY OF THE

*SUBDIVISION LINES*

- OF -

Township 15 North Range 11 East

Gila and Salt River Base and Meridian

**ARIZONA.**

By Thos. F. White D. S.

under contract dated Aug 27, 1880.

Survey commenced July 25 - 1881.

Survey completed July 30 - 1881.

No-180

180



Copied

1A

# Field Notes

## The Subdivision Lines of

### INDEX DIAGRAM

BOOK 1180

1A

Township 15 N.

Range 11 E.

6	66	5	49	4	37	3	25	2	12	1
65		64		48		36		24		11
7	63	8	47	9	35	10	23	11	10	12
62		61		46		34		22		9
18	60	17	45	16	33	15	21	14	8	13
59		57		44		32		19		7
19	56	20	43	21	30	22	18	23	6	24
55		54		42		29		17		5
30	53	29	41	28	28	27	16	26	3	25
52		51		39		27		15		2
31	50	32	38	33	26	34	13	35	1	36

Gila and Salt River Meridian.

ARIZONA.

13

**Preliminary Oaths of Assistants.**

We, *Charles Newton*  
and *J. H. McClure*

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 assist in measuring, to the best of our skill and ability.

*Chas Newton*  
*J. H. McClure*

Sworn to and subscribed before me, this *16<sup>th</sup>*  
day of *June*, 18*81*

*William J. Osburn*  
*Notary Public*  
*Sum. Co. Ct.*

10

We, John Blake, Hugh Dobbin  
and C. H. Patchett

do solemnly swear that we will well and truly perform the duties of axman, Moundman  
and Flagman, respectively  
according to instructions given us, and to the best of our skill and ability.

John Blake  
Hugh Dobbin  
C. H. Patchett

Sworn to and subscribed before me this 4<sup>th</sup>  
day of April, 1881  
William J. Osburn

Notary Public  
Pima Co., A.T.



No-180-

Township 15 N. Range 11 E.

Gila & Salt River Meridian

Chs

From the cor. to Secs. 35. 36. 1 & 2.  
on the S. B. of Township, which  
was recently established, by me,  
and is fully described in my field notes  
from North between Secs. 35 & 36.

Var.  $14^{\circ} 15' E.$

as per observation with Solar Compass  
this is the same variation observed on  
E & S. boundaries. I use the same  
instrument in subdividing the  
Tp. that I used in running the  
exteriors, which is a Burt. improved  
Solar Compass.

4000 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with  
marked stone, 12 ins. in the  
ground, and build in d of stones  
2 ft high, as per instructions for  $\frac{1}{4}$  sec. cor.  
from which bears.  
a Pine 12 ins. dia. S.  $65^{\circ} W.$  26 Chs dist.

312K 180

T. 15. R. 11. E. G. &amp; S. R. M

chs.

a. Pine 24 ins. dia. S. 54° E. 66 lks dist.

48.00 a Pine 28 ins. dia.

80.00 Set a post marked & notched 4 ft  
long 4 ins. sq. with marked stone 12 ins.  
in the ground, and build end of  
part 2 ft high, with pits 18x18x12 ins.  
as per instructions for cor. to sec. 25.26.  
35x36.

from which bears.

a Pine 28 ins. dia. S. 67° E. 44 lks dist.

a. Pine 22 ins. dia. N. 41½° W. 118 lks dist.

a Pine 24 ins. dia. S. 21° W. 94 lks dist.

a Pine 18 ins. dia. N. 34° E. 158 lks dist.

High & rolling some good soil,  
Heavy pine throughout.

---

 East on a random line bet Secs. 25 & 36.

Var. 14° 15' E

7.00 Ravine 20 lks wide course N. W.

40.00 Set temporary 1/4 sec. cor.

S. 15. N. R. 11 E. G. & S. R. M.

chs

79.91 Intersect E. B. of T<sub>p</sub>. 9 lks N. of cor.  
to Secs. 25.30.31 & 36. from  
which cor. I run.

N.  $89^{\circ}56'W$ . on true line bet. Secs. 25 & 36.

Var.  $14^{\circ}15'E$ . ✓

39.95 Set a post marked  $1/4 S$ . 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins in the ground, and  
build end of stone, 2 ft high, as per  
instructions for  $1/4$  Sec. Cor.

from which bears.

a Post 16 ins. dia. S.  $71\frac{1}{2}^{\circ}W$ . 85 lks dist.

a Pine 20 ins. dia. N.  $55\frac{1}{2}^{\circ}E$ . 66 lks dist.

79.91. Cor. to Secs. 25.26.35 & 36.

High and rolling, Soil 2<sup>d</sup> rate.  
Heavy pine throughout.

North between Secs. 25 & 36.

Var.  $14^{\circ}15'E$ .

36.00 Ravine 40 lks wide, at bottom corner N. W.



S. 15. N. R. 11. E. G. & S. R. M.

cho.

40.00

Set a post marked  $\frac{1}{4}$  S. 4 ft long flattened 3 ins. wide, with marked stone, 12 ins. in the ground, and build md of stone, 2 ft high, as per instructions for  $\frac{1}{4}$  sec. cor. from which bears.

a Pine 26 in. dia. S.  $8^{\circ}$  W. 37 lks dist

a Pine 18 in. dia. N.  $28^{\circ}$  E. 93 lks dist.

80.00

Set a post marked & notched 4 ft long 4 ins. sq. with marked stone 12 ins. in the ground, and build md of stone 2 ft high, as per instructions for cor. to Secs. 24. 25. 23 & 26.

from which bears.

a Pine 16 ins. dia. S.  $63^{\circ}$  E. 118 lks dist

a Pine 12 ins. dia. N.  $67^{\circ}$  E 47 lks dist.

a Pine 10 ins. dia. S.  $20\frac{1}{2}^{\circ}$  W. 145 lks dist.

a Pine 12 ins. dia. N.  $46^{\circ}$  W. 161 lks dist.

High rolling Soil 2<sup>d</sup> rate  
Heavy pine throughout.

S. 15 N. R. 11 E. G. & S. R. M.

Chs

East on <sup>line</sup> random bet. Secs. 24 & 25.

Var.  $14^{\circ} 15' E.$

39.80 Gully 10 lks wide, course N.

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

80.13 Intersect E. B. of Tp. 18 lks S. of cor.  
to Secs 19. 24. 25 & 30, from which down

✓  $589^{\circ} 52' W.$  on true line bet. Secs. 24 & 25.

Var  $14^{\circ} 15' E.$

40.06 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and  
build m d of stone 2 ft high, as per  
instructions, for  $\frac{1}{4}$  sec. cor.

from which bears.

a Pine 12 ins dia.  $N. 76^{\circ} W.$  38 lks dist.

a Pine 28 ins. dia.  $S 76\frac{1}{2}^{\circ} E.$  45 lks dist.

80.13 Cor to Secs. 23. 24. 25 & 26.

Somewhat broken Soil 3<sup>d</sup> rate  
Heavy pine throughout.

BOOK 180

N. 15. N. R. 11. E. G. x S. R. M.

- Chs
- North bet. Secs. 23 & 24.  
Var.  $14^{\circ}15' E$ .
- 19.13 Descend into deep cañon.
- 25.00 Bottom of Cañon comes from the N. and turns at this place to the E. & then runs N. E. follow up cañon.
- 40.00 On N. side of cañon near bottom set a post. marked  $1/4 S$ . 4 ft long flattened 3 ins. wide, with marked stone, 12 ins. in the ground and build end of stone, 2 ft high, as per instructions for cor. from which a line, 24 ins. dia to S.  $47^{\circ} N$ . 41 lps dist. ascend steeply.
- 50.00 Top of ascend and enter table land.
- 80.00 Set volcanic rock,  $24 \times 12 \times 12$  ins. 18 ins. in the ground and build end of stones 2 ft high. as per instructions for cor. to Secs.

T. 15. N. R. 11. E. G. & S. R. M.

Chs

13, 14, 23, & 24, in grassy opening,  
High & rolling S. of cañon  
table land on N. side.  
Soil 2<sup>d</sup> & 3<sup>d</sup> rate.  
Pine timber all along, heavy  
S. of cañon.

East on random line bet. Secs. 13 & 24.  
Var.  $14^{\circ} 15' E.$

- 40.00 Set a temporary  $1/4$  Sec. cor.  
63.00 Descend from mesa into deep cañon  
67.00 Bottom cañon 200 ft deep, stream in  
bottom 50 lks wide, course E of N.  
68.50 Leave bottom & ascend steeply.  
72.62 Top of table land and on E. side cañon  
80.08. Intersect E. B. of Tp. 15 lks. S. of cor.  
to Secs. 13, 18, 19 & 24 from which I run  
 $S. 89^{\circ} 54' W.$  on true line bet. Secs. 13 & 24  
Var.  $14. 15' E.$
- 40.04 Set a post marked  $1/4$  S. 4 ft long.

BOOK 180

S. 15. N. R. 11. E. G &amp; S. R. M

chs

flattened 3 ins. wide, with marked  
stones 12 ins. in the ground, and build  
mud of earth 2 ft high, with pits  
18 x 18 x 12 ins. as per instructions for.

1/4 sec cor. from which bears  
a Pine 24 ins. dia. S. 15° W. 18 lps dist  
a Pine 12 ins. dia. N. 68° W. 38 lps dist.

80.08 Cor. to Secs. 13, 14, 23 & 24.

Smooth then broken in E. end  
Soil 3<sup>d</sup> rate

Pine timber all along.

North bet. Secs 13 & 14.

Var. 14° 15' E.

20.00 Ravine 100 lps wide course E then N. E.

40.00 Set a post marked 1/4 Sec. 4 ft long  
flattened 3 ins. wide with marked  
stone, 12 ins. in the ground and build  
mound of stone 2 ft high as per  
instructions for 1/4 sec. cor.

T. 15 N. R. 11. S. G. & S. R. M.

Chs

from which bears.

A Pine 16 ins. dia. S.  $36^{\circ}$  E. 54 lbs dist.

A Pine 20 ins. dia. S.  $78^{\circ}$  W. 60 lbs dist.

45.00 Ravine 100 lbs oride course S. E. runs into first

80.00 Set lava rock  $18 \times 12 \times 8$  ins. 12 ins in the ground and build and of stone 2 ft high as per instructions, for cor. to Secs.

11, 12, 13 & 14, from which bears

A Pine 26 ins. dia. S.  $52\frac{1}{2}^{\circ}$  E 189 lbs dist

A Pine 22 ins. dia. N.  $31^{\circ}$  W. 172 lbs dist.

Rolling & broken, Soil 3<sup>d</sup> rate

Pine timber with some juniper & undergrowth.

East on random line bet. Secs. 12 & 13. ✓

Var.  $14^{\circ}$   $15^{\circ}$  E,

40.00 Set temporary  $1/4$  Sec. cor.

79.83 Intersect E. B. of Tp. 20 lbs. N. of cor. to Secs. 7, 12, 13 & 18.

from which I run.

BOOK 180

T. 15. N. R. 11. E. G. x S. R. M

chs

N.  $89^{\circ} 57' W.$  on true line bet. Secs. 12 & 13.Var.  $14^{\circ} 15' E.$ 

39.91 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and build  
end of stone 2 ft high, as per inst.  
sections for  $\frac{1}{4}$  sec. cor. in grassy  
opening. ~~from which bears.~~  
no trees near post.

79.83. Cor. to Secs. 11, 12, 13 &amp; 14.

Rolling Soil 3<sup>d</sup> ratePine timber, and grassy  
openings.

North bet. Secs. 11 &amp; 12.

Var.  $14^{\circ} 15' E.$ 40.00 Set a lava rock  $24 \times 12 \times 6$  ins.18 ins in the ground, and build end  
of stone 2 ft high, as per instructions  
for  $\frac{1}{4}$  sec. cor.

## T. 15. N. R. 11. E. G. &amp; S. R. M.

chs

80.00 Set a post marked & watched  $4\frac{1}{2}$  by  
4 ins. sq. with marked stone, 12 ins.  
in the ground, and build end  
of earth  $2\frac{1}{2}$  high, with pits  $18 \times 18 \times 2$   
ins. as per instructions for cor. to Secs.

1. 2. 11. & 12, from which bear.

a Pine 12 ins. dia. N.  $43\frac{1}{2}^{\circ}$  E. 287 lbs dist.

a Juniper 24 ins. dia. N.  $10^{\circ}$  E. 348 lbs dist.

a Pine 13 ins. dia. S.  $35^{\circ}$  W. 368 lbs dist.

Undulating Soil 3<sup>d</sup> rate  
Pine timber along both sides of  
line & undergrowth.

East on a random line bet. Secs. 1 & 12.

Var.  $14^{\circ} 15' E$ ,

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

80.16 Intersect the E. B. of Sp. 17 lbs. N. of  
cor. to Secs. 16, 7, & 12.

from which I run,

N.  $89^{\circ} 53' W$ . on true line bet. Secs. 1 & 12. ✓



BOOK 180

S. 15. N. R. 11. E. G &amp; S. R. M

chsVar.  $14^{\circ} 15' E$ .

40.08 Set a post marked  $1/4$  S. 4 ft long  
flattened 3 ins. wide with marked  
stone, 12 ins. in the ground and  
build end of stone 2 ft high as per  
instructions for  $1/4$  sec. cor.  
from which bears.

a Pinon 12 ins. dia. West. 17 lbs dist  
a Pinon 10 ins. dia. East 18 lbs dist.

80.16. Cor. to Secs. 1. 2. 11. &amp; 12.

Rolling & broken Soil 3<sup>d</sup> rate  
Pine timber all along.

July 25: 1881.

North on a random line bet Secs 1 &amp; 2.

Var.  $14^{\circ} 15' E$ .

18.00 Deep rocky gulch 10 chs across. course N. E.

40.00 Set temporary  $1/4$  Sec. cor.79.88 Intersect. N. B. 18 lbs E. of cor to  
Secs. 11 & 12; <sup>351.36</sup> from which run.

S. 15. N. R. 11 E. G. & S. R. M.

ch

S. 0.08" E on true line bet. Secs. 1 & 2.

Var.  $14^{\circ} 15' E$ .

39.88 Set a post marked  $\frac{1}{4}$  S. 4 ft long flattened 3 ins. wide, with marked stone, 12 ins. in. the ground and build end of stone, 2 ft high as per instructions for  $\frac{1}{4}$  sec cor. from which bears a Pison, 10 ins. dia. S.  $58^{\circ} W$ . 126 lks dist a Cedar, 15 ins. dia. S.  $15^{\circ} W$ . 106 lks dist.

49.88 Cor. to Secs. 1, 2, 11 & 12,

Broken & Rolling Soil 3<sup>d</sup> rate Pine timber with juniper, cedar & pison, and undergrowth.

From the Cor. to Secs. 34 & 35, 2<sup>d</sup> 3.  
2 & 3. on S. B. of Tp. Town north between Secs. 34 & 35.

Var.  $14^{\circ} 15' E$ .

40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long flattened 3 ins. wide, with marked

N. 15 N. R. 11 E. G. & S. R. M

cho

stone, 12 ins. in the ground, and  
build end of stone 2 ft high, see  
instructions for 1/4 sec. cor.

from which bears.

a Pine 40 ins. dia. N. 8° W. 33 lbs dist.

a Pine 36 ins. dia. S. 67° E. 50 lbs dist.

80.00 Set a post marked & notched 4 ft  
long 4 ins. sq. with marked stone, 12 ins.  
in the ground, and build end of  
stone 2 ft high, see instructions  
for cor. to Secs. 26. 27. 34 & 35.

from which bears.

a Pine 20 ins. dia. N. 16° W. 125 lbs dist.

a Pine 16 ins. dia. S. 80° W. 70 lbs dist.

a Pine 20 ins. dia. S. 58 1/2° E. 82 lbs dist.

a Pine 14 ins. dia. N. 51 1/2° E. 212 lbs dist.

High & Rolling, Soil 2<sup>d</sup> rate  
Heavy pine timber, some oak.

N. 15. N. R. H. E. G & S. R. M.

Comp

chs

East on random line bet. Secs. 26 & 35.  
Var.  $14^{\circ} 15' E$ .

40.00 Set a temporary  $1/4$  sec. cor.

80.13 Intersect the N & S. line 11 lks S.  
of cor. to Secs. 25, 26, 35 & 36.  
from which I run.

S.  $89^{\circ} 55' N$  on true line bet. Secs. 26 & 35.  
Var.  $14^{\circ} 15' E$ .

40.06 Set a post marked  $1/4$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and  
build on d of stone  $2\frac{1}{2}$  high, as per  
instructions for  $1/4$  sec. cor.  
from which bears.

A Pin 26 ins. dia. S  $47\frac{1}{2}^{\circ} E$  54 lks dist  
A Pin 24 ins. dia. S.  $5^{\circ} W$ . 200 lks dist.

80.13 Cor. to Secs. 26, 27, 34 & 35.

Broken, Soil 3<sup>d</sup> rate.  
Heavy pine timber all along.

N. 15. N. R. 11. E. G. x S. R. M.

chs

North bet. Secs. 26 & 27

Var.  $14^{\circ} 15' E.$

- 40.00 Set a post marked  $1/4 S.$  4 ft long flattened 3 ins. wide, with marked stone 12 ins. in the ground, and build mid of stone 2 ft high, <sup>as per instructions</sup> for  $1/4 sec. cor.$  from which bears.  
 a Pine 16 ins. dia. S.  $3^{\circ} N.$  24 lbs dist  
 a Pine 20 ins. dia. S.  $50 E.$  28 lbs dist.
- 62.10 Rocky Gulch 50 lbs wide corner N. N.
- 66.27 A Pine 16 ins. dia. descend.
- 73.00 Bottom of Canon 350 lbs wide corner E then N.
- 76.50 Leave Bottom & ascend.
- 80.00 Set a post marked & notched 4 ft long 4 ins. sq. with marked stone 12 ins. in the ground and build mid of stone 2 ft high, <sup>as per instructions</sup> for Cor. to Secs. 22. 23. 26 & 27.  
 from which bears.  
 a Pine 12 ins. dia. N.  $33^{\circ} E.$  104 lbs dist

N. 15. N. R. 11. E. G. & S. R. M.

chs

a Pine 30 ins. dia. S. 21° W. 37 lks dist.

a Pine 36 ins. dia. S. 23° E. 128 lks dist

a Pine 30 ins. dia. N. 64° W. 64 lks dist.

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

Pine timber throughout.

East on random line bet. Secs. 23 & 26.

Var. 14° 15' E.

3.00 Ascend into Cañon 300 lks wide & ascend.

4.00 Set temporary 1/4 Sec. cor.

80.21 Intersect the N & S. line 20 lks S. of the cor. to Secs. 23, 24, 25 & 26.

from which I run

S 89° 51' W. on true line bet. Secs. 23 & 26.

Var. 14° 15' E.

40.10 Set a post marked 1/4 S. 4 ft long flattened 3 ins. wide, with marked stone, 12 ins. in the ground, and build mound of earth 2 ft high, with pits 18+18+12 ins. as per instructions.

BOOK 180

S. 15. N. R. 11 E. G. &amp; S. R. M.

Chs

for 1/4 sec cor. from which bears.

a Pin 24 ins. dia. S. 10° E. 49 lks dist.

a Pin 24 ins. dia S. 72 1/2 W. 69 lks dist.

80.21 Cor. to Secs. 22, 23, 26 &amp; 27.

Broken, &amp; rolling

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

Pine timber all along.

North bet. Secs. 22 &amp; 23.

Var. 14° 15' E.

12.00 Descend to bottom of Cañon 2.00 chs <sup>convex</sup> N of W.

14.00 Leave bottom &amp; ascend.

20.50 Top of ridge &amp; descend

23.00 Bottom Cañon again 200 lks wide turns E.

25.00 Leave Bottom &amp; ascend.

33.00 Leave Cañon &amp; enter table land.

40.00 Set large rock 24 x 12 x 6 ins. 10 ins. in  
the ground and build md of stone  
2 1/2 ft high as per instructions for 1/4 sec. cor.

## T. 15. N. R. 11. E. G. &amp; S. R. M.

Chs

from which bears.

- a Pine 16 ins. dia. S. 53° W. 200 lbs dist.  
 74.00 Prairie 100 lks wide corner E.  
 80.00 Set a post marked & notched 4 ft  
 long 4 ins. sq. with marked stone,  
 12 ins. in the ground, and build  
 md of stone 2 ft high as per standard  
 ins for cor. to Secs. 14, 15, 22 & 23.

from which bears.

- a Pine 30 ins. dia. N 26° W. 122 lbs dist.  
 a Pine 28 ins. dia. S. 36° W. 148 lbs dist.  
 a Pine 10 ins. dia. N. 34° E. 187 lbs dist.  
 a Pine 26 ins. dia. S. 48 1/2° E 166 lbs dist.  
 Very Broken on first half mile  
 Soil 3<sup>d</sup> rate.

Pine timber throughout.

East on random line bet. Secs. 14 & 23.  
 Var. 14° 15' E.



S. 15. N. R. 11 E. G. & S. R. M.

chs

39.00 Noy mark 50 lbs wide corner N. of E.

40.00 Set temporary 1/4 Sec. Cor.

80.05 Intersect the N. & S. line 16 lbs N. of cor. to Secs. 13, 14, 23, & 24, from which Iron.

N.  $89^{\circ} 53'$  W. on true line bet. Secs. 14 & 23, Var.  $14^{\circ} 15'$  E.

40.02 Set a post marked 1/4 S. 4 ft long flattered 3 ins. wide with marked stone, 12 ins. in the ground, and build up of stone 2 ft high, as per instructions for 1/4 Sec. cor. from which bears.

a Pine 25 ins. dia. N.  $32^{\circ}$  E. 65 lbs dist

a Pine 30 ins. dia. S.  $47^{\circ}$  E. 58 lbs dist.

80.05 Cor. to Secs. 14, 15, 22 & 23.

Rolling & broken Soil 3<sup>d</sup> rate  
Pine timber all along.

## T. 15. N. R. 11 E. G. &amp; S. R. M.

- chs
- North bet. Secs. 14 & 15.  
Var.  $14^{\circ} 15' E$ .
- 40.00 Set lava rock  $12 \times 10 \times 8$  ins. 8 ins in  
the ground and build out of stone  
2 ft high, as per instructions for  
 $1/4$  sec. cor. from which bears:  
a Pin 26 ins. dia. S. 61 W. 138 lks dist.  
a Pin 14 ins. dia. N. 57 E. 166 lks dist.
- 80.00 Set lava rock  $15 \times 12 \times 5$  ins. 10 ins.  
in the ground, and build out of  
stone 2 ft high, as per instructions  
for cor. to Secs. 10, 11, 14 & 15.  
Undulating, ascending a  
little Soil 3<sup>d</sup> rate.  
Pine timber with grassy openings.
- 

East on random line bet. Secs. 11 & 14  
Var.  $14^{\circ} 15' E$ .

40.00 Set temporary  $1/4$  Sec. cor.

BOOK 180

T. 15. N. R. 11 E. G. x S. R. M.

chs

70.00 Ravine 100 lbs wide course S.

80.16 Intersect the N. x S. line 18 lbs N.  
of cor. to Secs. 11 & 12, 13 & 14.

from which I run

N.  $89^{\circ}52'$  W. on true line bet. Secs. 11 & 14Var  $14^{\circ}15'$  E.40.08 Set a lava stone  $18 \times 14 \times 6$  ins. 12 ins.  
in the ground, and build end  
of stone 2 ft high as per instructions  
for  $1/4$  sec. cor. in grassy  
opening.

80.16 Cor. to Secs. 10, 11, 14, &amp; 15.

Undulating Soil 3<sup>d</sup> rate  
Pine timber, with occasional  
grassy openings.July 26, 1881

North bet. Secs. 10 &amp; 11.

Var.  $14^{\circ}15'$  E.

## S. 15. N. R. 11. E. G. &amp; S. P. M.

Chs

40.00

Set a post marked  $1/4$  S. 4 ft long flattened 3 ins. wide, with marked stone, 12 ins. in the ground, & build end of earth 2 ft high, with pits 18 x 18 x 12 ins. as per instructions for  $1/4$  sec. cor. from which bears.

a Pine 33 ins. dia. N.  $20^{\circ}$  E. 8 lbs dist.

a Pine 15 ins. dia. N.  $80^{\circ}$  E. 43 lbs dist.

80.00

Set a post marked & notched 4 ft long 4 ins. sq. with marked stone 12 ins. in the ground and build end of earth 2 ft high <sup>with pits 18 x 18 x 12 ins.</sup> as per instructions for cor. to Sess.

2. 3. 10 & 11. from which bears.

a Pine 12 ins. dia. S.  $56^{\circ}$  W. 56 lbs dist.

a Pine 28 ins. dia. S.  $61\frac{1}{2}^{\circ}$  E. 55 lbs dist.

a Pine 18 ins. dia. N.  $45\frac{1}{2}^{\circ}$  W. 184 lbs dist.

a Pine 24 ins. dia. N.  $41^{\circ}$  E. 145 lbs dist.

Undulating & rocky Soil 3<sup>d</sup> state

BOOK 180

N. 15. N. R. 11. E. G. &amp; S. R. 9m.

chs

Pine timber all along.

East on a random line bet. Secs. 2 & 11.

Var.  $14^{\circ} 15' E.$

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

79.89 Intersect the N. & S. line 13 lks S.  
of cor. to Secs. 1. 2. 11 & 12.

from which I run.

S.  $89^{\circ} 54' W.$  on town line bet Secs. 2 & 11.

Var.  $14^{\circ} 15' E.$

39.94 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone 12 ins. in the ground, & build  
mid of stone 2 ft high, as per  
instructions for  $\frac{1}{4}$  Sec. cor. in  
little grassy flat.

79.89 Cor. to Secs. 2. 3. 10 & 11.

Flat, then descending &  
Soil 3<sup>d</sup> rate, Pine timber

S. 15. N. R. 11 E. G. & S. R. M

Chs

North on random line bet. Secs. 2 & 3.  
Var. 14° 15' E.

8.00 Rocky Gulch 50 lbs wide course E.

40.00 Set temporary 1/4 Sec. cor.

50.00 Rocky Gulch 40 lbs wide course E.

80.10 Interest N. B. of Tp. 16 lbs. N. of cor.  
to, Secs. 2 & 3, <sup>34 & 35</sup> from which I run.

S. 0.07 1/4 N. on true line bet. Secs. 2 & 3.  
Var. 14° 15' E.

40.70. Set a post marked 1/4 S. 4 ft long, flattened  
3 ins. wide, with marked stone 12 ins. in  
the ground and build mid of stone 2 ft  
high, as per instructions for 1/4 Sec. cor.  
from which bears.

A Pine 24 ins. dia. N. 12° W. 357 lbs dist.

A Pine 8 ins. dia. N. 40° E. 380 lbs dist.

80.10 Cor. to Secs. 2, 3, 10 & 11,

Undulating, broken Soil 3<sup>rd</sup> best  
Pine timber throughout.

S. 15 N. R. 11 E. G. & S. R. M.

chs

From the cor. to Secs. 33 & 34 S. 24 on  
S. B. of T<sub>p</sub>. 2 mm.

North bet. Secs. 33 & 34.

Var.  $14^{\circ} 15' E$ .

40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and  
build end of stone 2 ft high, as per  
instructions, for  $\frac{1}{4}$  Sec. cor.  
from which bears.

A Pine 18 ins. dia. N.  $60^{\circ} E$  38 lbs dist.

A Pine 24 ins. dia. S.  $84\frac{1}{2}^{\circ} W$ . 82 lbs dist.

80.00 Set a post marked & notched 4 ft long  
4 ins. sq. with marked stone, 12 ins. in the  
ground, and build end of earth 2 ft high,  
with pits  $18 \times 18 + 12$  ins. as per instructions.  
for cor. to Secs. 27. 28. 33 & 34.

from which bears.

A Pine 8 ins. dia. S.  $70^{\circ} E$ . 43 lbs dist

A Pine 24 ins. dia. N.  $48^{\circ} W$ . 19 lbs dist.

T. 15 N. R. 11 E. G. & S. R. M.

chs.

a Pine 26 ins. dia. N. 56 1/2° E. 133 lks dist.

a Pine 36 ins. dia. S. 82° W. 177 lks dist.

✓ High & rolling Soil 2<sup>d</sup> rate  
Heavy pine timber throughout.

East on random line bet. Secs. 27 & 34.

Var. 14° 15' E.

40.00 Set temporary 1/4 sec. cor.

80.11 Intersect the N & S. line 12 lks S. of cor.  
to Secs. 26. 27. 34 & 35, from which I run  
S 89° 55' W. on true line bet. Secs. 27 & 34.

Var. 14° 15' E.

40.05 Set a post marked 1/4 S. 4 ft long  
flattened 3 ins. wide with marked  
stone, 12 ins. in the ground, and build  
mid of earth 2 ft high, as per instrum.  
ions for 1/4 sec. cor. from which I run  
a Pine 36 ins. dia. N. 27° W. 67 lks dist  
a Pine 26 ins. dia. S. 45° E. 44 lks dist.



BOOK 180

T. 15 N. R. 11. E. G. & S. R. M.

Chs  
80.11 Cor. to Secs. 27, 28, 33 & 34.  
High & Rolling, Soil 3<sup>d</sup> rate.  
Heavy pine timber throughout.

---

North between Secs. 27 & 28.

Var. 14° 15' E.

40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground and build  
mid of stone 2 ft high as per instructions  
for  $\frac{1}{4}$  Secs. Cor. from which bears  
a Pine 12 ins. dia. S. 7° W. 33 lks dist.  
a Pine 16 ins. dia. S. 61° E. 24 lks dist.

Descend towards Cañon.

52.00 Bottom of cañon follow along cañon

69.00 Leave cañon cross E of N. then N. E.  
cañon 100 ft deep.

80.00 Set a post marked & notched 4 ft long  
4 ins. sq. with marked stone 12 ins.

S. 15 N. R. 11. E. G. & S. R. M.

Chs.

in the ground and build end of  
stone 2 ft high, as per instructions.  
for cor. to Secs. 21. 22. 27 & 28.

from which bear.

A Pine 28 ins. dia. N.  $60\frac{1}{2}^{\circ}$  W. 149 lks dist

A Pine 32 ins. dia. S.  $22\frac{1}{2}^{\circ}$  W. 210 lks dist

A Pine 29 ins. dia. S.  $34\frac{1}{2}^{\circ}$  E. 201 lks dist

A Pine 18 ins. dia. N.  $76^{\circ}$  E. 123 lks dist.

A deserted house br. S  $8\frac{1}{4}^{\circ}$  W.

20 chs dist. Water in Cañon near  
this house.

Heavy Pine timber. Soil 3<sup>d</sup> rate

East on random line bet Secs. 22 & 27.

Var.  $14^{\circ} 15' E.$

30.00 Descend towards Cañon.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

57.00 Bottom of Cañon. 400 lks wide course N. E.  
cañon 150 ft deep.

55.00 Ascend out of Cañon.

BOOK 180

S. 15 N. R. 11. E. G. &amp; S. R. M.

chs

80.25 Intersect the N & S. line 17 lks S.  
of cor to Secs. 22. 23. 26 & 27.  
from which I run.

S.  $89^{\circ}53'$  W on true line bet. Secs. 22 & 27.  
Var.  $14^{\circ}15'$  E.

40.12 Set a post marked  $1/4$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground & brick  
rod of stone 2 ft high, as witness  
iron for  $1/4$  sec. cor. from which bear.  
a Pine 30 ins. dia. N.  $52^{\circ}$  W. 46 lks dist.  
a Pine 28 ins. dia. S.  $36\frac{1}{2}$  E. 76 lks dist.

80.25 Cor. to Secs. 21. 22. 27 & 28.

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

Large pine timber throughout.

---

North between Secs. 21 & 22.

Var.  $14^{\circ}15'$  E.

40.00 Set a lava rock,  $18 \times 14 \times 5$  ins.  $\frac{1}{2}$

N. 15. N. R. 11. E. G. & S. R. M.

Cho.

ins. in the ground, and build md  
of stone 2ft high, as per instructions  
for 1/4 Sec. cor. from which br.  
a Pine 20 ins. dia. S. 32° W. 608 lks dist.

80,000

Set a post marked & notched, 4ft  
long 4 ins. sq. with marked stone  
12 ins. in the ground, and build  
md of stone 2ft high, as per  
instructions for Cor to Secs. 15.

16. 21 & 22. from which bear.  
a Pine 25 ins. dia. S 45 1/2° W. 220 lks dist  
a Pine 22 ins. dia. N. 61° W. 194 lks dist  
a Pine 38 ins. dia. S. 2° E. 27 lks dist  
a Pine 24 ins. dia. N. 5 1/2° E. 137 lks dist.

Rolling Soil 3<sup>d</sup> rate  
Pine timber all along  
July 27. 1881.

S. 15. N. R. 11 E. G. & S. R. M.

Chs

East on random line bet. Secs. 15 & 22.  
Var  $14^{\circ} 15' E$ .

As verified by observation with  
Solar Compass.

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.

79.94 Intersect the N. & S. line 21 lks S.  
of cor. to Secs. 14, 15, 22, & 23.  
from which I run.

S:  $89^{\circ} 51' W$ . on true line bet. Secs 15 & 22.

27.73 a pine 24 ins. dia. Var.  $14^{\circ} 15' E$ .

39.97 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with  
marked stone, 12 ins in the  
ground, and build end of stone  
2 ft high as per instructions  
for  $\frac{1}{4}$  sec. cor. from which bears

a Pine 24 ins. dia. N.  $85^{\circ} E$ . 134 lks dist.

a Pine 18 ins. dia. N.  $66^{\circ} W$ . 206 lks dist.

79.94 Cor. to Secs. 15, 16, 21 & 22.

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

N. 15 N. R. 11. E. G. & S. R. M.

chs

Large pine timber throughout.

North bet. Secs. 15 & 16.

Var.  $14^{\circ}15' E.$

40.00 Set a lava stone  $18 \times 14 \times 7$  ins.  $12$  ins. in the ground and build out of stone 2 ft high as per instructions for  $\frac{1}{4}$  sec. cor. from which bears  
 a Pine 24 ins. dia. N.  $56^{\circ} W.$  157 lbs dist  
 a Pine 26 ins. dia. S.  $29^{\circ} E.$  140 lbs dist.

79.04 a Pine 36 ins. dia.

80.00 Set a post marked & wrenched 4 ft long  
 4 ins. sq. with marked stone, 12 ins. in the ground and build out of stone 2 ft high as per instructions for cor. to Secs. 9, 10, 15 & 16.

from which bears.

a Pine 16 ins. dia. N.  $36^{\circ} E.$  113 lbs dist

a Pine 20 ins. dia. N.  $34\frac{1}{2}^{\circ} W.$  124 lbs dist

S. 15. N. R. 11. E. G. & S. R. M.

chs

a Pine 15 ins. dia S. 66° W. 139 lbs dist

a Pine 14 ins. dia. S. 72° E. 134 lbs dist.

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

Pine timber throughout.

---

East on random line bet. Secs. 10 & 15.

Var. 14° 15' E.

40.00 Set temporary 1/4 Sec. cor.

79.88 Intersect the N & S. line 6 lbs N. of  
cor. to Secs. 10, 11, 14 & 15, from which I run  
N. 89° 57' W. on true line bet. Secs. 10 & 15.

Var. 14° 13' E.

39.94 Set a lava rock 18 x 14 x 6 ins. 12 ins.  
in the ground, and build mid  
of stone 2 ft high, as per instructions  
for 1/4 sec. cor. from which bears.

a Pine 20 ins. dia. N. 42° E. 160 lbs dist

a Pine 20 ins. dia. S. 70° W. 63 lbs dist.

78.43 a Pine 22 ins. dia.

N. 15 N. R. 11. E. G. & S. R. M.

chs

79.88 Cor. to Secs. 9, 10, 15 & 16.

Undulating Soil 3<sup>d</sup> rate  
Pine timber throughout.

---

North bet. Secs. 9 & 10.

Var.  $14^{\circ}15' E$ .

46.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground and  
build end of stone 4 ft high, as  
per instructions for  $\frac{1}{4}$  sec. cor.

from which bears

a Pine 12 ins. dia. S.  $26^{\circ} E$ . 42 lks dist

a Pine 20 ins. dia. N.  $60^{\circ} W$ . 179 lks dist

48.62 a Pine 25 ins. dia.

80.00 Set a post marked & notched, 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground and  
build end of stone, 4 ft high



N. 15. N. R. 11 E. G. & S. R. M.

chs

as per instructions for cor to Secs.

3, 4, 9 & 10. from which bears.

a Pine 10 ins. dia. N. 45° W. 95 lbs dist

a Pine 30 ins. dia. S. 78° W. 127 lbs dist.

a Pine 15. ins. dia. S. 52½° E. 88 lbs dist

a Pine 24 ins. dia. N. 47½° E. 157 lbs dist.

Undulating Soil 3<sup>d</sup> rate.

Pine timber all along.

East on random line bet. Secs. 9 & 10.

Var 14° 15' E.

40.00 Set temporary ¼ Sec. cor.

79.86 Intersect the N & S. line 22 lbs N.  
of cor. to Secs 2, 3, 10 & 11, from which down

N 89° 51' W. on true line bet. Secs. 9 & 10.

Var 14° 15' E.

31.11 a Pine 20 ins. dia.

39.93 Set a post marked ¼ S. 4 ft long  
flattened 3 ins. wide, with marked

S. 15. N. R. 10. E. G. & S. R. M.

Chs

stone, 12 ins. in the ground and  
build end of stone 2 ft high, as per  
instructions. for  $\frac{1}{4}$  sec. cor.

from which bears

a Pine 24 ins dia. N.  $70^{\circ}$  E. 18 lbs dist

a Pine 20 ins. dia. S.  $26^{\circ}$  W. 52 lbs dist.

79.86 Cor. to Secs. 3, 4, 9 & 10.

Somewhat broken, Soil 3<sup>d</sup> rate  
Pine timber all along.

North on random line bet. Secs. 3 & 4

Var.  $14^{\circ} 15'$  E.

22.30 Rocky Gulch 50 lbs wide, course E.

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.

79.60 Intersect the N. R. of Sp. 19 lbs W.  
of cor. to Secs. 33, 34, 3 & 4.

from which I run.

S.  $0^{\circ} 6'$  W. on true line bet. Secs. 3 & 4

Var.  $14^{\circ} 15'$  E.

S. 15. N. R. 11 E. G. & S. R. M.

chs

39.60 Set a lava rock  $12 \times 10 \times 6$  ins. 8 ins. in  
the ground, and build wd of stone  
2 ft high, as per instructions for  $1/4$  sec cor.

79.60 Cor. to Secs. 3, 4, 33 & 34

Ascending a little N & undulating  
Soil 3<sup>d</sup> rate

Pine timber, all along & grassy  
openings.

From cor. to Secs. 32 & 33, 4 & 5  
on S. B. of Tp. Run North bet. Secs  
32 & 33. Var.  $14^{\circ} 15' E$ .

40.00 Set a post marked  $1/4$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and  
build wd of stone 2 ft high,  
as per instructions for  $1/4$  sec. cor.  
from which Secs.

A Pine 12 ins. dia. N.  $67\frac{1}{2}^{\circ} E$ . 47 lbs dist

S. 15. N. R 11 E. G v S. R. M

chs

A Pine 13 ins. dia. S.  $11\frac{1}{2}^{\circ}$  N. 30 lbs dist.

Descend -

58.00 descend to bottom of cañon corner N. E.

62.00 Leave Cañon

80.00 Set a post marked & notched 4 ft long  
4 ins. sq. with marked stone 12 ins in  
the ground, and build end of stone  
2 ft high, as per instructions for cor.  
to Secs. 28, 29, 32 & 33.

from which bears.

A Pine 25 ins. dia. N.  $8^{\circ}$  W. 43 lbs dist

A Pine 20 ins. dia. N.  $39^{\circ}$  E. 69 lbs dist.

A Pine 26. in. dia. S.  $38^{\circ}$  E. 133 lbs dist.

A Pine 12 ins. dia. S.  $76^{\circ}$  W. 165 lbs dist.

Broken these rolling Soil 3. rate  
Heavy pine timber throughout.

East on random line bet. Sec. 28 & 33.

Var.  $14^{\circ}$   $15^{\circ}$  E.

BOOK 180

N. 15 N. R. 11 C. G. x S. R. M

hrs

9.00 Descend into cañon 300 lbs wide corner N. G.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.80.19 Intersect the N & S. line 6 lbs N. of  
cor. to Secs. 27, 28, 33 & 34, from which drive.S N.  $89^{\circ}57'W$ . on true line bet. Secs. 28 & 33.  
Var.  $14^{\circ}15' E$ .40.09 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and  
build mid of stone 2 ft high, as per  
instructions for  $\frac{1}{4}$  sec. cor.  
from which bears.a Pine 24 ins. dia. N.  $85^{\circ} E$ . 87 lbs dist.a Pine 26 ins. dia. S.  $4\frac{1}{2}^{\circ} E$ . 71 lbs dist.

80.19 Cor. to Secs. 28, 29, 32 &amp; 33.

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

Pine timber throughout.

S. 15 N. R. 11 E. G. & S. R. M.

Chs

North bet. Secs. 28 & 29.

Var.  $14^{\circ}15' E$ .

40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with  
marked stone, 12 ins. in the ground  
and build end of stone, 2 ft high,  
as per instructions for  $\frac{1}{4}$  Sec. cor.  
from which bears.

a Juniper 14 ins. dia. N.  $53^{\circ} W$ . 79 lks dist.

a Juniper 13 ins. dia. S.  $24^{\circ} E$ . 24 lks dist.

80.00 Set volcanic rock  $24 \times 12 \times 7$  ins. 18 ins  
in the ground and build end of  
stone 2 ft high, as per instructions  
for cor. to Secs. 20, 21, 28 & 29.  
Descending S. E. Soil 3<sup>d</sup> rate  
Pine timber, with some piñon  
& juniper and occasional grassy  
springs.

T. 15 N. R. 11 E. G. & S. R. M

Chs

East on random line bet. Secs. 21 & 28.

Var.  $14^{\circ} 15' E$ .

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.90 Intersect the N & S. line 20 lks N.  
of cor. to Secs. 21. 22. 27 & 28.

from which I run.

$989^{\circ} 51' N$ , on true line bet. Secs. 21 & 28.

Var.  $14^{\circ} 15' E$ .

39.95 Set a volcanic rock  $14 \times 12 \times 8$  ins. 10 ins.

in the ground, and build end of stone

↓ eff high as per instructions for  $\frac{1}{4}$  sec cor.

79.90 Cor. to Secs. 20. 21. 28 & 29.

Descending S. E. Soil 3<sup>d</sup> rate

Pine timber & grass plots.

North bet. Secs. 20 & 21.

Var.  $14^{\circ} 15' E$ .

40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked

BOOK 180

S. 15 N. R. 11 E. G. x S. R. M.

Chs

stone, 12 ins. in the ground, and  
 build wd of stones 2 ft high, as  
 per instructions, for 1/4 sec. Cor.  
 in grassy opening.

52.46 a Pine 24 ins. dia.

80.00 Set a post marked & notched, 4 ft  
 long 4 ins. sq. with marked stone  
 12 ins. in the ground and build  
 wd of stone 2 ft high as per  
 instructions for cor. to Secs.

16. 17. 20. & 21. from which bears.

a Pine 18 ins. dia. S. 40° W. 42 lbs dist.

An Oak 16 ins. dia. S. 49 1/2° E. 47 lbs dist.

a Pine 26 ins. dia. N. 21° E. 89 lbs dist.

a Pine 28 ins. dia. N. 59 1/2° W. 142 lbs dist.

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

Pine timber all along.

with some oak.

July 28. 1881.



T. 15 N. R. 11 E. G. x S. R. M.

chs

East on random line bet. Secs. 16 & 21.

Var.  $14^{\circ}15' E$ .

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.

80.06 Intersect the N & S line 5 lks S.  
of cor. to Secs. 15, 16, 21 & 22,  
from which I run.

S.  $89^{\circ}58' W$ . on true line bet. Secs. 16 & 21.

Var.  $14^{\circ}15' E$ .

40.03 Set a lava rock  $14 \times 12 \times 8$  ins. 10 ins. in  
the ground, and build md of stone  
2 ft high as per instructions for  $\frac{1}{4}$  sec. cor.  
No trees near enough to mark.

80.06 Cor. to Secs. 16, 17, 20, & 21.

undulating Soil 3<sup>d</sup> rate.

Pine timber all along with  
grassy openings.

---

North bet. Secs. 16 & 17.

Var.  $14^{\circ}15' E$ .

## T. 15. N. R. 11. E. G. &amp; S. R. M

chs

40.00

Set a post marked  $\frac{1}{4}$  S.  $4\frac{1}{2}$  ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and  
build md of earth  $2\frac{1}{2}$  ft high,  
with pits  $18 \times 18 \times 12$  ins. separate  
sections for  $\frac{1}{4}$  sec. cor.

from which bears.

An Oak 8 ins. dia. S.  $56\frac{1}{2}^{\circ}$  E. 17 lks dist.

a Pine 24 ins. dia. West. 130 lks dist.

80.00

Set a post marked & notched  $4\frac{1}{2}$   
long 4 ins. sq. with marked stone,  
12 ins. in the ground, and build  
md of stone  $2\frac{1}{2}$  ft high separate  
sections for Cor. to Secs. 8, 9, 16 & 17

from which bears.

a Pine 20 ins. dia. N.  $57^{\circ}$  W. 19 lks dist.

a Pine 24 ins. dia. S.  $36^{\circ}$  E. 84 lks dist

a Pine 16 ins. dia. N.  $30^{\circ}$  E. 22 lks dist

An Oak 10 ins. dia. S.  $71^{\circ}$  W. 113 lks dist.

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

S. 15. N. R. 11 E. G. & S. R. M.

Chs

Thick pine throughout, with  
some Oak & undergrowth.

---

East on random line bet. Secs. 9 & 16  
Var  $14^{\circ}15' E$ .

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.

80.20 Intersect the N & S. line 14 lks S.  
of cor. to Secs. 9. 10. 15 & 16.  
from which I come.

S.  $89^{\circ}54' N$ . on true line bet. Secs. 9 & 16.  
Var.  $14^{\circ}15' E$ .

46.10 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and built  
mid of Earth 2 ft high, with pits  
 $18 \times 18 \times 12$  ins. as per instructions.  
for  $\frac{1}{4}$  sec. cor. from which bears  
a Pine 26 ins. dia. N.  $42^{\circ} E$ . 79 lks dist.  
a Pine 25 ins. dia. S.  $20^{\circ} N$ . 174 lks dist.

BOOK 180  
 T. 15. N. R. 11. E. G. & S. R. M.

chs

80.20 Cor. to Secs. 8, 9, 16 & 17.  
 Undulating Soil 2<sup>d</sup> rate  
 Heavy pine throughout.

---

North bet. Secs. 8 & 9.

Var.  $14^{\circ} 15' E$ .

40.00 Set a post marked  $1/4 S$ , 4 ft long  
 flattened 3 ins. wide, with marked  
 stone, 12 ins. in the ground, and  
 build mid of stone 2 ft high, as  
 per instructions for  $1/4$  sec. Cor.  
 from which bears.

A Pine 36 ins. dia N.  $47^{\circ} W$ . 26 lbs dist

A Juniper 12 ins. dia. N.  $80^{\circ} E$ . 143 lbs dist.

80.00 Set a post marked & watched 4 ft  
 long 4 ins. sq. with marked stone,  
 12 ins. in the ground, and build  
 mid of earth 2 ft high, with pits  
 $18 \times 18 \times 12$  ins. as per instructions for.

N. 15 N. R. 11. E. G. & S. R. M.

chs

cor. to Secs. 4, 5, 8 & 9, from which to.

Q. Pine 30 ins. dia. N. 82° W. 212 lbs dist.

Q. Pine 24 ins. dia. S. 67° W. 212 lbs dist.

Q. Pine 22 ins. dia N. 66° E. 250 lbs dist.

Q. Pine 30 ins. dia. S. 79° E. 336 lbs dist.

Undulating Soil 2<sup>d</sup>. rate

Heavy pine timber throughout

East on random line bet. Secs. 4 & 9.

Var 14° 15' E.

40.00 Set temporary 1/4 sec. Cor.

80.18 Intersect N. & S. line 16 lbs S. of  
cor. to Secs. 3, 4, 9 & 10 from which 9 in.

S. 89° 53' W. on true line bet. Secs 4 & 9.

Var. 14° 15' E.

40.09 Set a post marked 1/4 S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and with  
rod of stone, 2 ft high as per instruction

S. 15. N. R. 11 E. G. & S. R. M.

Chs.

for  $\frac{1}{4}$  Sec. cor. from which bears,  
 a Pine 28 ins. dia. N.  $40^{\circ}$  W. 81 lbs dist.  
 a Pine 14 ins. dia. S.  $18^{\circ}$  E. 90 lbs dist.

89.18 Cor. to Secs. 4, 5, 8 & 9.  
 Rolling Soil 3<sup>d</sup> rate  
 Pine timber all along.

---

✓ North on random line bet. Secs. 4 & 5  
 Var  $14^{\circ} 15' E$ .

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.

79.90 Intersect N. B. of Tp. 12 E. N. of  
 cor. to Secs. 4 & 5 <sup>328, 33</sup> from which Down  
 S.  $0^{\circ} 5' N$ . on true line bet. Secs. 4 & 5.  
 Var.  $14^{\circ} 15' E$ .

39.90 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
 flattened 3 ins. wide, with marked  
 stone, 12 ins. in the ground, and  
 build end of stone 2 ft high, as  
 per instructions for  $\frac{1}{4}$  sec. cor.

S. 15. N. R. 10 E. G. & S. R. M.

Chs

from which bears.

a Pine 13 ins. dia. N. 48 1/2° W. 61 lbs dist

a Pine 16 ins. dia. N. 72 1/2° E. 44 lbs dist.

79.90 Cor. to Secs. 4, 5, 8 & 9.

Undulating Soil 3<sup>d</sup> rate  
Pine timber throughout.

From the cor. to Secs. 31 & 32. 586  
on S. B. of Tp. Town north  
between. Secs. 31 & 32

Var. 14° 15' E.

39.73 a Pine 33 ins. dia.

40.00 Set a post marked 1/4 S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground and with  
end of stem 2 ft high, as per instructions  
for 1/4 sec. cor. from which bears.

a Pine 15 ins. dia. N. 27° W. 39 lbs dist

a Pine 22 ins. dia. N. 18° E. 53 lbs dist.

T. 15 N. R. 11. E. G. & S. R. M.

Chs

43.00 Descend into Cañon 300 yds wide & course E.

80.00 Set volcanic rock 12x10x6 ins. Stags.  
in the ground, and build md of  
stone 2 ft high as per instructions for  
cor to Secs. 29. 30. 31 & 32.

Broken high & rolling  
Soil 3<sup>d</sup> rate.

Large pine along line with  
grassy openings.

✓ East on random line bet. Secs. 29 & 32  
Var. 14° 15' E.

40.00 Set temporary 1/4 Sec. cor.

79.92 Intersect the N. & S. line 14 yds S.  
of cor. to Secs. 28. 29. 32 & 33,  
from which I run.

S 89° 54' W. on true line bet. Secs. 29 & 32.  
Var. 14° 15' E.

39.96 Set volcanic rock 16x12x10. ins.



T. 15 N. R. 11 E. G. & S. R. M.

Chs

11 ins. in the ground, and built  
 end of stone 2 ft high, as per inst  
 directions. for  $\frac{1}{4}$  sec. cor. from which  
 a Pine 20 ins. dia. h.  $86\frac{1}{2}^{\circ}$  E. 379 Chs dist.

79.92 Cor. to Secs. 29, 30, 31 & 32.

Plat on W. end, high rolling  
 on E. end. Soil 3<sup>d</sup> rate.

Pine timber all along.

Wet on random line bet. Secs. 30 & 31.  
 Var.  $14^{\circ} 15' E.$

26.50 Run 150 lbs wide course S. E.

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

49.12 Intersect W. B. of Tp. 15 lbs S. of  
 cor. to Secs. <sup>25.</sup> 30 & <sup>36.</sup> 31. from which 8000.  
 S.  $89^{\circ} 54' E$  on true line bet. Secs. 30 & 31.

Var.  $14^{\circ} 15' E.$

39.12 Set a post marked  $\frac{1}{4}$  & 4 ft long  
 flattened 3 ins. wide, with marked

T. 15. N. R. 11 E. G. & S. R. M.

Chs

stone, 12 ins. in. the ground, and  
build md of stone 2 ft high, as  
per instructions, for  $\frac{1}{4}$  Sec. Cor.  
from which bears.

a Pine 16 ins. dia. N.  $81\frac{1}{2}^{\circ}$  W. 86 lbs dist.

a Pine 8 ins. dia. S.  $34\frac{1}{2}^{\circ}$  W. 93 lbs dist.

79.12 Cor. to Secs. 29, 30, 31, & 32.

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

Pine timber throughout.

x North bet. Secs. 29 & 30.

Var.  $14^{\circ} 15' E$ .

4000 Set volcanic rock  $18 \times 12 \times 8$  ins. 12 ins.  
in the ground, and build md  
of stone 2 ft high, as per instructions  
for  $\frac{1}{4}$  sec. cor. from which bears.

a Pine 30 ins. dia. North 84 lbs dist

a Pine 16 ins. dia. N.  $82\frac{1}{2}^{\circ} E$  182 lbs dist.

40.84 a Pine 30 ins. dia.

BOOK 180

T. 15 N. R. 11. E. G. &amp; S. R. M.

Chs

80.00 Set a post marked & notched 4 ft long 4 ins. sq. with marked stone 12 ins. in the ground, and build end of stone 2 ft high as per instructions for cor. to Secs. 19. 20. 29 & 30. from which bears:  
 A Pine 15 ins. dia. N.  $73^{\circ}$  W. 44 lbs dist.  
 A Pine 20 ins. dia. S.  $36^{\circ}$  E. 264 lbs dist.  
 A Pine 16 ins. dia. N.  $3^{\circ}$  E. 189 lbs dist.  
 none near S. W.  
 Undulating Soil 2<sup>d</sup> rate  
 Pine timber all along.

---

East on a random line bet. Secs. 20 & 29.  
 Var.  $14^{\circ} 15'$  E.

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.

80.16 Intersect N & S. line 16 lbs N. of cor. to Secs. 20. 21. 28. 29.

S. 15. N. R. 11. E. G. & S. R. M.

Chs

from which I run.

N.  $89^{\circ} 53'$  W. on true line bet. Secs. 20 & 29  
Var.  $14^{\circ} 15'$  E.

40.08 Set a post marked  $1/4$  S.  $4\frac{1}{2}$  long  
fletched 3 ins. wide, with marked  
stone, 12 ins. in the ground and  
build end of stone, 2 ft high as per  
instructions for  $1/4$  Sec. cor. from which  
a Pine 28 ins. dia. S.  $58\frac{1}{2}$  W. 133 lks dist  
a Pine 26 ins. dia. N.  $79^{\circ}$  E. 61 lks dist.

80.16 Cor. to Secs. 19. 20. 29 & 30.  
Undulating Soil 3<sup>d</sup> rate  
Pine timber throughout.

July 29. 1881.

West on random line bet. Secs. 19. & 30.  
Var.  $14^{\circ} 15'$  E.

as verified by observation with  
Solar Compass.

40.00 Set temporary  $1/4$  Sec. cor.

T. 15. N. R. 11 E. G. & S. R. M.

Chs

79.05 Intersect N. B. of Tp. 18 lks N. of  
 cor to Secs. 19<sup>24.25</sup> & 30. from which I run  
 N.  $89^{\circ}52'$  E. on true line bet. Secs. 19 & 30.  
 Var.  $14^{\circ}15'$  E.

39.05. Set a post marked  $1/4$  S. 4 ft long  
 flattened 3 ins. wide, with  
 marked stone 12 ins. in the ground  
 and build mid of stone 2 ft high, as per  
 instructions for  $1/4$  sec. cor. from which trees  
 a Pine 16 ins. dia S.  $24\frac{1}{2}^{\circ}$  W. 104 lks dist  
 a Pine 38 ins. dia. N.  $25\frac{1}{2}^{\circ}$  E. 57 lks dist.

79.05 Cor. to Secs. 19. 20. 29 & 30.  
 Undulating Soil 3<sup>d</sup> rate  
 Large pine all along.

North bet. Secs. 19 & 20.

Var.  $14^{\circ}15'$  E.

40.00 Set a post marked  $1/4$  S. 4 ft long  
 flattened 3 ins wide, with marked

T. 15. N. R. 11 E. G. & S. R. M.

chs

stump, 12 ins. in the ground, and build  
m d. of stone 2 ft high as per instructions  
for 1/4 sec. cor. from which bears.

a Pine 24 ins. dia. S. 62° W. 65 lbs dist.

a Juniper 18 ins. dia. N. 30° E. 106 lbs dist.

80.00

Set a post marked & watched 4 ft  
long 4 in. sq. with marked stone 12 ins.

in the ground, and build m d. of stone  
2 ft high, as per instructions for cor. to Secs.

17, 18, 19 & 20 from which bears.

a Pine 20 ins. dia. S. 77 1/2° W. 210 lbs dist.

a Pine 20 ins. dia. S. 22° E. 168 lbs dist.

a Pine 24 ins. dia. N. 57° E. 272 lbs dist.

a Juniper 30 ins. dia. N. 8 1/2° W. 420 lbs dist.

Undulating Soil 9<sup>d</sup> rate  
Pure timber throughout.

East on random line bet. Secs. 17 & 20

Var. 14° 15' E.

S. 15 N. R. 11 E. G. & S. R. M.

Chs

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.  
 80.05 Intersect N. & S. line 8 lks N. of  
 cor. to Secs. 16, 17, 20 & 21, from which I run  
 N.  $89^{\circ} 57'$  W. on true line bet. Secs. 17 & 20.  
 Var.  $14^{\circ} 15' E.$

40.02 Set a post marked  $\frac{1}{4}$  S.  $4\frac{1}{2}$  long  
 flattened 3 ins. wide, with marked  
 above, 12 ins. in the ground, & build  
 wd of stone 2 ft high, as per inst.  
 sections for  $\frac{1}{4}$  sec. cor. from which bear  
 a Pine 24 ins. dia. N.  $69^{\circ} E.$  59 lks dist.  
 an Oak 10 ins. dia. S.  $57\frac{1}{2}^{\circ} E.$  236 lks dist.

80.05 cor. to Secs. 17, 18, 19 & 20.  
 Undulating Soil 3<sup>d</sup> rate  
 large pine with some oak  
 and undergrowth.

---

BOOK 780

S. 15 N. W. 11 E. G. &amp; S. R. M.

chs

Nest on random bet. Secs. 18 &amp; 19.

Var.  $14^{\circ} 15' E.$ 40.00 Set temporary  $\frac{1}{4}$  sec. Cor.78.87 Intersect W. B. of Tp. 12 lbs N. of cor.  
to Secs. 18 & 19<sup>24</sup> from which I run  
N.  $89^{\circ} 55' E.$  on true line bet. Secs. 18 & 19.Var.  $14^{\circ} 15' E.$ 38.87 Set a post marked  $\frac{1}{4}$  S.  $4 \frac{1}{2}$  long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and build  
mid of stone  $2 \frac{1}{2}$  high, see instructions  
for  $\frac{1}{4}$  sec. cor. from which bears.  
a Pine 18 ins. dia N.  $91 \frac{1}{2}^{\circ} W.$  337 lbs dist

50.73 Juniper 36 ins. dia.

78.87 Cor to Secs. 17. 18. 19 &amp; 20.

Rolling & ascending E. Soil <sup>3rd</sup> rate  
Pine timber, Juniper & Oak  
Thick undergrowth.



N. 15. N. R. 11 E. G. & S. R. M.

chs

North between Secs. 17 & 18.

Var.  $14^{\circ} 15' E.$

40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long flattened 3 ins. wide, with marked stone, 12 ins. in the ground, and build end of stone 2 ft high, as per instruction for  $\frac{1}{4}$  sec. cor.

from which bears.

A Pine 27 ins. dia. N.  $63^{\circ} W.$  53 lbs dist

A Pine 20 ins. dia. N.  $35\frac{1}{2}^{\circ} E.$  124 lbs dist.

80.00 Set a post marked & notched 4 ft long 4 ins. sq. with marked stone 12 ins. in the ground, and build end of earth 2 ft high, with pits 18x18x12 ins as per instructions for cor. to Secs. 7, 8, 17 & 18.

from which bears

A Pine 28 ins. dia. S.  $50\frac{1}{2}^{\circ} E.$  67 lbs dist

A Pine 27 ins. dia. N.  $63\frac{1}{2}^{\circ} E.$  19 lbs dist

A Pine 24 ins. dia. N.  $39\frac{1}{2}^{\circ} W.$  83 lbs dist.

A Pine 24 ins. dia. S.  $62^{\circ} W.$  90 lbs dist.

T. 15. N. R. 11 E. G & S. R. M.

In.

Undulating Soil 2<sup>d</sup> rate  
Heavy pine throughout.

---

East on random line bet. Secs. 8 & 17.

Var.  $14^{\circ} 15' E$ .

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

79.87 Intersect N & S. line 20 lps N. of cor.  
to Secs. 8, 9, 16 & 17, from which I run  
N.  $89^{\circ} 51' W$ . on true line bet. Secs. 8 & 17.

Var.  $14^{\circ} 15' E$ .

39.93 Set a post marked  $\frac{1}{4}$  S.  $4\frac{1}{2}$  long  
flattened 3 ins. wide, with marked  
slope 12 ins. in the ground, and built  
mid of earth  $2\frac{1}{2}$  high, with pits 18 & 18  $\frac{1}{2}$  ins.  
as per instructions for  $\frac{1}{4}$  sec. cor.

from which bears.

a Pin 12 ins. dia. N.  $18^{\circ} W$ . 72 lps dist

a Pin 14 ins. dia. S.  $20^{\circ} E$ . 48 lps dist.

79.87 cor. to Secs. 7, 8, 17 & 18.

S. 15 N. R. 11 E. G. & S. R. M.

chs.

Undulating Soil 2<sup>d</sup> set  
Heavy pine timber throughout

---

Nest on random line bet. Secs. 7 & 18.

Var.  $14^{\circ} 15' E.$

4000 Set temporary  $\frac{1}{4}$  Sec cor.

78.94 Intersect W. B. opp. 16 lbs S. of  
cor. to Secs. 7 & <sup>12 & 13</sup> 18. from which form

+ S.  $89^{\circ} 53' E.$  on true line bet. Secs. 7 & 18.

Var.  $14^{\circ} 15' E.$

38.94 Set spot marked  $\frac{1}{4}$  S.  $4\frac{1}{2}$  ft long  
flattened 3 ins. wide with marked  
stone, 12 ins. in the ground and build  
mid of stone 2 ft high, as per instructions  
for  $\frac{1}{4}$  Sec. cor. from which bears.  
An Oak 12 ins. dia. S.  $21^{\circ} N.$  11 lbs dist  
a Pine 20 ins. dia. N.  $3\frac{1}{2}^{\circ} E.$  62 lbs dist.

78.94 Cor. to Secs. 7, 8, 17 & 18.

Rolling & ascending E.

T. 15. N. R. 11. E. G. 8. S. R. M.

chs

Soil 3<sup>d</sup> rate Pine timber through  
out, some Juniper & thick  
undergrowth.

North between Secs. 7 & 8.

Var.  $14^{\circ} 15' E$ .

4,000 Set a post marked  $4\frac{1}{4}$  S.  $4\frac{1}{4}$  long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and  
build end of stone  $2\frac{1}{4}$  high, as per ind.  
instructions for  $1/4$  sec. cor.

from which bears.

a Pine 28 ins. dia. S.  $80^{\circ} E$ . 129 lbs dist.

a Pine 24 ins. dia. N.  $24^{\circ} W$ . 89 lbs dist.

8,000 Set a post marked & notched  $4\frac{1}{2}$   
long, 4 ins. sq. with marked stone, 12 ins.  
in the ground and build end of  
stone  $2\frac{1}{4}$  high, as per instructions for  
Cor. to Secs. 5. 6. 7 & 8. from which

D. 15. N. R. 11 E. G. & S. R. M.

cho

a Pine 18 ins. dia. S.  $32\frac{1}{2}^{\circ}$  W. 103 lbs dist

a Pine 19 ins. dia. S.  $73^{\circ}$  E. 129 lbs dist

a Pine 24 ins. dia. N.  $57^{\circ}$  E. 71 lbs dist

a Pine 24 ins. dia. N.  $54^{\circ}$  W. 155 lbs dist.

Undulating Soil 2<sup>d</sup> & 3<sup>d</sup> rate

Heavy pine timber all along  
some undergrowth.

East on a random line bet. Secs. 5 & 8.

Var.  $14^{\circ} 15'$  E.

40.00 Set temporary  $\frac{1}{4}$  Sec. cor.

79.83 Intersect N & S. line 17 lbs N. of  
cor. to Secs. 4, 5, 8 & 9. from which I run

↓ N  $89^{\circ} 52'$  W. on true line bet. Secs. 5 & 8.

Var.  $14^{\circ} 15'$  E.

39.91 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone, 12 ins. in the ground, and build  
end of stone 2 ft high, as per instructions

BOOK 180

S. 15. N. R. 11 E. G. &amp; S. R. M.

chsfor  $\frac{1}{4}$  sec cor. from which bears.a Pine 18 ins. dia. S.  $8\frac{1}{2}^{\circ}$  E. 45 lks dist.a Pine 16 ins. dia. N.  $3^{\circ}$  W. 79 lks dist.

79.83 Cor. to Secs. 5, 6, 7, &amp; 8.

Undulating Soil 2<sup>d</sup> & 3<sup>d</sup> rate  
Pine timber throughout.

Went on a random line bet. Secs 6 &amp; 7.

Var.  $14^{\circ} 15' E$ .40.00 Set a temporary  $\frac{1}{4}$  Sec. cor.78.90 Intersect W. B. of Tp. 21 lks S. of  
cor. to Secs. 6 & 7. from which I run.S.  $89^{\circ} 51' E$ . on true line bet. Secs. 6 & 7.Var.  $14^{\circ} 15' E$ .38.90 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
flattened 3 ins. wide, with marked  
stone 12 ins. in the ground, and  
build end of stone 2 ft high, as per  
instructions for  $\frac{1}{4}$  sec. cor.

S. 15 N. R. 11 E. G. & S. R. M.

chs

from which bears.

a Pine 30 ins. dia. S.  $52\frac{1}{2}^{\circ}$  E. 55 lbs dist

a Pine 28 ins. dia. S.  $5^{\circ}$  E. 48 lbs dist.

78.90 Cor. to Secs. 5, 6, 7, & 8.

Rolling Soil 3<sup>d</sup> rate  
Pine timber all along.

North on random line bet. Secs. 5 & 6.

Var.  $14^{\circ} 15' E.$

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

80.20 Intersect N. B. of Tp. 19 lks E.

of cor. to secs. 5 & 6. <sup>51x32</sup> from which comm.

S.  $8^{\circ} E.$  on true line bet. Secs. 5 & 6.

Var.  $14^{\circ} 15' E.$

40.20 Set a post marked  $\frac{1}{4}$  S. 4 ft long  
fletched <sup>\*</sup> 3 ins. wide, with marked

stone, 12 ins. in the ground, and build  
mid of stone  $2\frac{1}{2}$  high, as per instructions  
for  $\frac{1}{4}$  sec. cor. from which bears.

T. 15 N. R. 11. E. G. & S. R. M.

chs

a Pine 16 ins. dia. S.  $81\frac{1}{2}^{\circ}$  W. 31 lbs dist

a Pine 13 ins. dia. N.  $75^{\circ}$  E. 12 lbs dist.

80.20 cor. to Secs. 5, 6, 7 & 8.

Undulating Soil 2<sup>d</sup> rate  
Heavy pine all along, and  
under growth.

July 30. 1881.

---



## General Description.

Township 15 N. Range 11 E.  
has an undulating rolling  
and broken surface, it is on  
the E. slope of the Mogollon  
M<sup>t</sup>. The land is of little value  
for agricultural purposes, for  
the most part.

Water is scarce during the  
dry portion of the year, but  
is found in occasional tanks

There is good pine timber  
throughout the township, it  
being the heaviest in the  
southern part of the township.  
there is also scattering Oak  
through the pine.

Theodore J. White  
U.S. Deputy Surveyor

List of Names.

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

The Subdivision lines of Town Ship 15 N. Range 11 E. of the 94<sup>th</sup> and Salt River Meridian and Base lines

Showing the respective capacities in which they acted.

- Charles Newton Chainman.
- J. H. McClure Chainman.
- John Blake Axeman.
- E. H. Patchett Flagman.
- Hugh Dobbins, Moundman

## Final Oath of Assistants.

We hereby certify that we assisted Theodore  
H. White U. S. Deputy Surveyor, in surveying  
 the subdivision lines of Town-  
 ship 15 N., Range 11 E., of  
 the Gila and Salt River Meri-  
 dian and Base lines

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

Chas. Newton Chainman.  
J. H. McClure Chainman.  
John Blake Axeman.  
W. H. Patchett Flagman.  
Hugh Dobbins Monumentman

Sworn to and subscribed before me, this 17th  
 day of September 1881

William J. Osburn  
 Notary Public  
 Pima Co Arizona

Final Oath of Deputy Surveyor. 71

I, *Dudore L. White*

United States Deputy Surveyor, do solemnly swear that I have, in my own proper person and with the necessary assistants, well, truly and faithfully executed the survey of

*The subdivision lines of Town  
Ship 15 N. Range 11 E. of the  
Gila and Salt River Meridian  
and Base lines*

under my contract with John Wasson, United States Surveyor General for Arizona, bearing date the *27<sup>th</sup>* day of

*August* 1880; that in making the said Survey I have used only such instruments as were approved by the said Surveyor-General, exercising due care in the preservation of adjustments of the same; that in using the solar compass I have at no time projected established lines depending for alignment upon the magnetic needle; that I have in all respects complied with the laws of the United States governing public-land.

72

surveys, the surveying manual, and such additional instructions as have been furnished me by and through the said Surveyor-General relating to the aforesaid Survey; that I have thoroughly acquainted my assistants in the field with the nature of their duties under the laws and instructions above mentioned; that to the best of my knowledge and belief all assistants so employed have likewise obeyed the aforesaid laws and instructions, and that the annexed field-notes are the original, true, and correct returns of the said Surveys.

Theodore F. White  
 U.S. Deputy Surveyor

Subscribed and sworn to before me this 21<sup>st</sup>  
 day of September 1881

William J. Osburn  
 Notary Public  
 Pima Co. A.T.

U. S. Surveyor General's Office,

TUCSON, ARIZONA, Dec 14 - 1878

The foregoing Field Notes of the Survey of the  
Subdivisions Twp. 15 North  
Range 11 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-  
ted by Theo. F. White

Deputy Surveyor, under his contract of the 27<sup>th</sup>  
day of August, 1850, having been

critically examined and the necessary corrections and explana-  
tions made, the said Field Notes and the surveys they describe  
are hereby approved.

John Masson.  
Surveyor General.