

~~Subdivisions~~  
Subdivisions

Tp. 1 N., R 15 E.

A. T. COMPTON.

4-671

FIELD NOTES  
GENERAL LAND OFFICE.

3

Book No. 8

[4-590.]

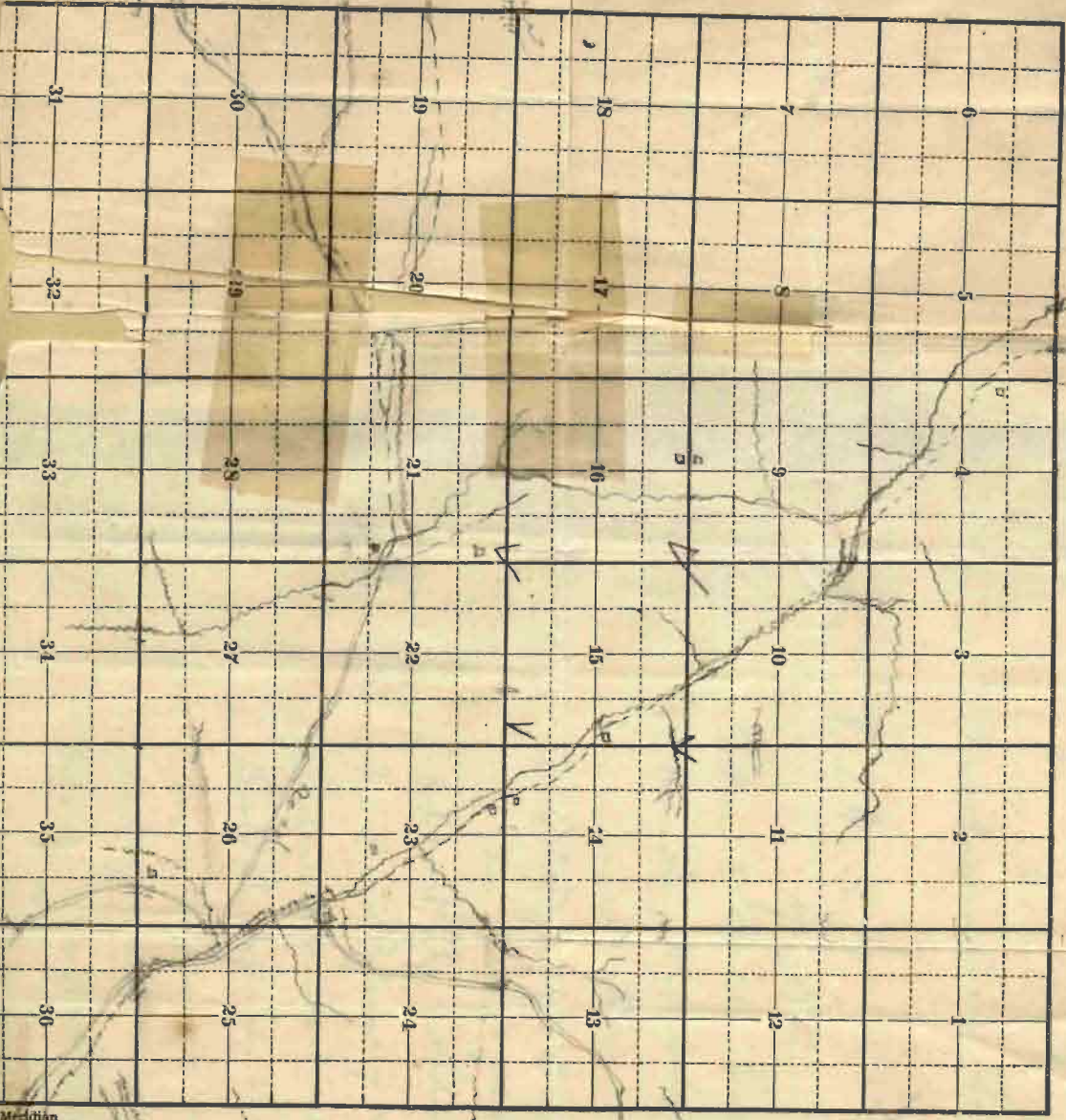
BOOK 3

Stambridge Sta.

Orange Sta.

14-3

Mar.



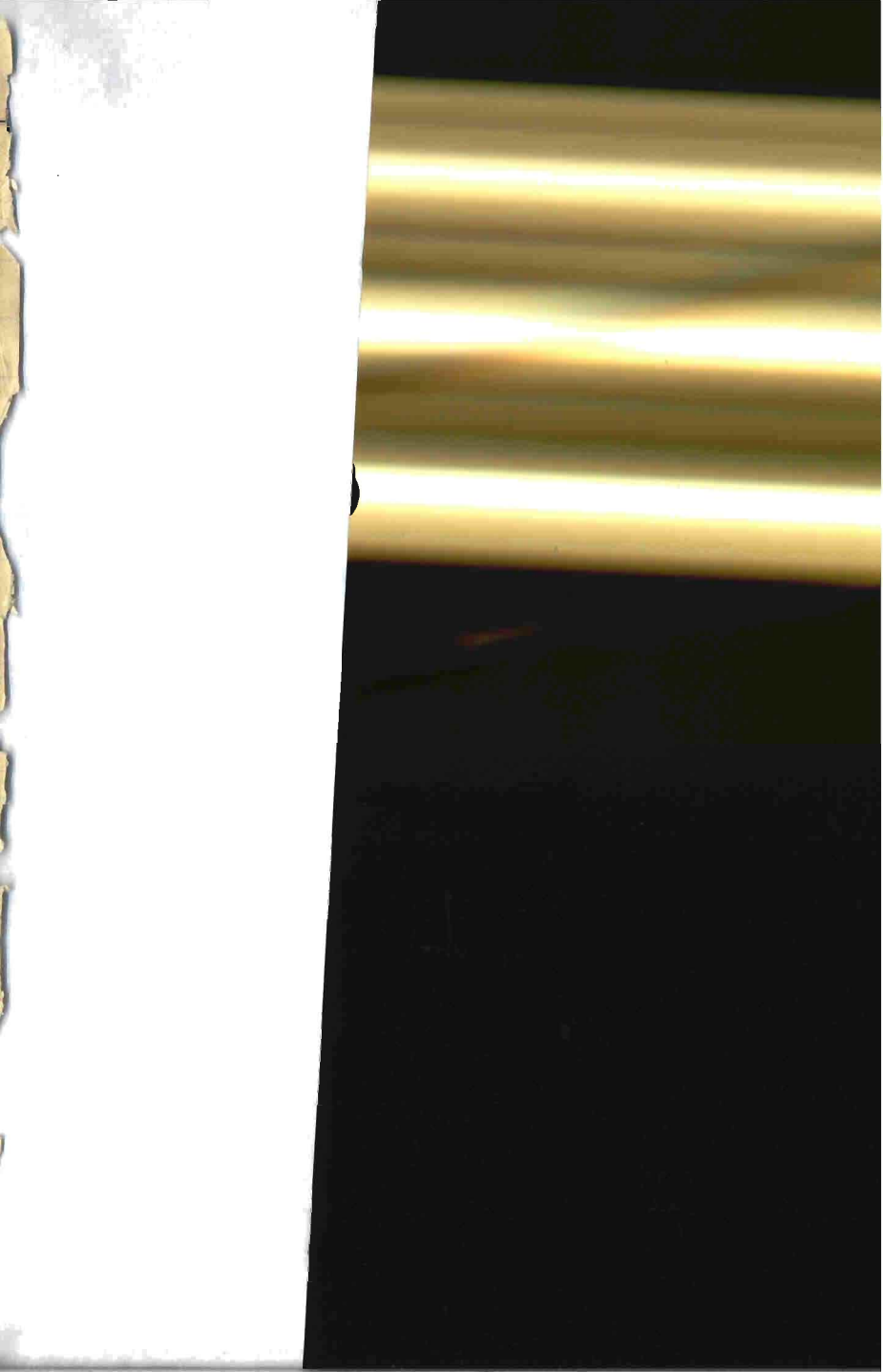
True Meridian

Field notes  
of the survey of the  
Subdivision Lines  
of  
T. 1. N., R 15 - E  
of the  
Gila & Salt River Base  
and Meridians  
in the  
territory of Arizona  
as surveyed by  
Albert T. Colton  
U. S. Deputy Surveyor  
Under his contract No 5-2  
Dated April 18, 1899

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Survey commenced Aug. 2, 1899  
Survey completed Aug. 19, 1899





2  
 Subdivision T. 1 N. R. 15 E

BOOK 3

Names & Duties of Assistants  
 Chester Irwin Chairman  
 Harry Elliott "  
 Juan B. Gay Mountman  
 Fred Merritt Flagman

Township R.

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Subdivision T. 1. N. R. 15-E

3

BOOK 3

BOOK 3

Survey commenced Aug. 2,  
1899 & executed with a  
Young & Sons light mountain  
transit No. 5706, with  
solar attachment.  
The horizontal limb is  
provided with double  
verniers, placed opposite  
to each other, reading to  
single minutes of arc,  
which is also the least  
count of the verniers of  
the lat. & decl. arcs.  
The instrument was ex-  
amined & tested on the  
true meridian at Tucson  
found correct & was  
approved by the Survey-  
or General for Ariz.  
April 26, 1899

Aug. 2<sup>nd</sup> at 4<sup>th</sup> P.M.  
 I. m. t. at my camp  
 1/4 mile N.W. of the Buffalo  
 Smelter on right-bank of  
 Pinal creek. Lat  $33^{\circ}24'$  N.  
 long  $111^{\circ}34'$  W. I set off  
 Lat  $33^{\circ}24'$  N., decl  $17^{\circ}40'$   
 and test my instrument  
 on the base established by  
 me July 30, 1899, with  
 the same result.

at 10<sup>th</sup> 38<sup>min</sup> I observe Polaris  
 at Eastern elongation

Aug. 3<sup>rd</sup> 17:30<sup>th</sup> A.M., decl  
 $17^{\circ}32'$ .

I find my instrument  
 in adjustment



## 6 Subdivision T. 1 N., R. 15 E

## BOOK 3

- chs  
 I commence at the cor  
 secs 1-2, 35 + 36 on Base  
 line recently established  
 by me.  
 Thence I run  
 N.  $0^{\circ} 01'$  W. bet. secs.  
 35 + 36. Over note. land  
 1. 70 Cross <sup>the</sup> fence brs N.  $38^{\circ} 15'$  E.  
 S  $38^{\circ} 15'$  W.  
 11. 20 ~~the~~ fence brs N.  $45^{\circ}$  E, S  $45^{\circ}$  W.  
 24. 00 Bottom of gulch 50 lbs wide  
 course N.  $45^{\circ}$  E.  
 34. 80 Hagon road to Globe, S  $60^{\circ}$  E.  
 N.  $60^{\circ}$  W.  
 40. 00 Set granite stone  $20 \times 10 \times 8$  ins  
 15 ins in ground for  $\frac{1}{4}$  sec. cor  
 marked 44 on its face; and  
 raise mid of stone, 2 ft base  
 1 1/2 ft high W. of cor.  
 Pits impracticable,

cho

70.70  $\frac{1}{2}$  mi fence hrs N.  $70^{\circ}$  E., S  $70^{\circ}$  W.

80.00 Set granite stone  $24 \times 14 \times 10$  in  
 18 in in ground for cor  
 sec. 25, 26, 35 + 36, marked  
 1 notch on S + 1 on E. edges  
 Raise mid of stone 2 ft base  
 $1\frac{1}{2}$  ft high W of cor.

Pits impracticable

Land rolling hills,

Soil 3<sup>rd</sup> rate, stonyScattering mesquite brush,  
 -and into land- 80 cho.

E. on random line bet. sec. 25:36

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

80.20 Intersect E. bdy of T<sub>1</sub>, 20 lks  
 S. of cor. of sec 25, 30, 31 + 36  
 which is a granite stone  
 $14 \times 14$  in, 3 in above  
 ground marked 1 notch on  
 S. + 5 on N. edges, with

chs

end of stone.  
 Thence I run  
 S. 89° - 52' W

27.42 To avoid buildings in town  
 of Globe, I run N. 39 lks  
 thence N. 85° W 10 chs.  
 thence S 65° W 3.06 chs.

40.10 Set granite stone 16x  
 10 x 8 ins, 10 ins in ground  
 for 1/4 sec cor, marked 1/4  
 on N. face, build end of  
 stone 2 ft - base 1 1/2 ft - high  
 N. of cor.

Pile impracticable

N. W. cor. Hanson's house  
 brs S. 20° E. 74 lks

N. E. cor brs S 37° - 30' E 8 1/2 lks  
 Town of Globe

5-2.50 Center of main Street N brs  
 N 5-2° - 15' W, S. 5-2° - 15' E

5-6.00 S. E. cor<sub>Rail Road</sub> round house

- chs  
 57.00 G.V. G + N. R.R., brs  
 N.  $5-2^{\circ}$  W., S  $5-2^{\circ}$  E.
- 57.50 Right-bank Pinal creek  
 course N.  $60^{\circ}$  W.
- 59.00 Left-bank.
- 63.00 Foot of bluff, ascend 100 ft.
- 72.50 Cross <sup>the</sup> fence, brs S.  $80^{\circ}$  E.  
 N.  $80^{\circ}$  W., top of bluff.
- 80.20 Cor. secs 25, 26, 35 + 36  
 Land rolling hills  
 Soil 2<sup>nd</sup> rate  
 Scattering mesquite brush.  
 Mountainous land  $80^{\circ}$  chs
- 
- N. 1' W. bet secs 25 + 26  
 Descending
- 32.30 Bottom land. Ascending.
- 34.30 Road S. W + N. E
- 35.00 Wash 1 ch wide, course N. E
- 37.50 Road N  $45^{\circ}$  W., S.  $45^{\circ}$  E.
- 40.00 Set granite stone 30x20x10 ins



- cr  
 22 ins in ground for  $\frac{1}{4}$   
 sec. cor., marked  $\frac{1}{4}$  on W.  
 face, + raise mid of stone  
 2 ft-base  $1\frac{1}{2}$  ft-high W. of cor.  
 Pits impracticable.
- 40.50 G. V. G. + N. R. R. brk  $N. 50^{\circ} W.$ ,  $S. 50^{\circ} E.$
- 45.00 Road Globe to wheatfield  
 brk  $N. 40^{\circ} W.$ ,  $S. 40^{\circ} E.$
- 45.10 Left bank Pinal creek  
 course  $N. 40^{\circ} W.$
- 47.70 Right bank
- 69.30 Center of wash 50 lks wide.  
 course  $N. 45^{\circ} W.$
- 80.00 Set sand stone  $20 \times 12 \times 8$  ins  
 13 ins in ground for cor to sec.  
 23, 24, 25 + 26 marked with  
 2 notches on S + 1 on E. edges.  
 Build mid of stone 2 ft-base  
 $1\frac{1}{2}$  ft-high W. of cor.  
 Pits impracticable

chs

Land mountainous. 80 chs  
 Soil 2<sup>nd</sup> rate  
 Scattering brush scrub oak

N.  $89^{\circ} 5' 2''$  E on random line  
 bet secs 24 + 25

40.00 Set temp  $\frac{1}{4}$  sec cor

80.30 Intersect E bdy of Tfr, 19 lks  
 N. of cor of secs. 19, 24, 25 + 30,  
 a quartz rock  $12 \times 6$  ins  $6$  ins  
 above ground, marked with  
 2 notches on S + 4 on N. faces,  
 with end of stone.

Thence West

Over mountainous land  
 40.15 Set granite  $18 \times 10 \times 6$  ins  
 $12$  ins in ground for  $\frac{1}{4}$  sec  
 cor, marked  $\frac{1}{4}$  on N face.  
 Raise end of stone 2 ft -  
 base  $1\frac{1}{2}$  ft high N of cor

12 Subdivision T. 1 N., R. 13-E.

BOOK 3

chs	Pits impracticable
41.00	Center of wash 50 lks wide course 9.
80.30	Cor sees 23, 24, 25 + 26. Land rough rocky hills Soil 3 <sup>rd</sup> rate. Scattering Mesquite brush. Mountainous land 80 <sup>30</sup> chs.

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Aug 3, 1899

	N. 1' W. bet sees 23 + 24 Over mountainous land
5.00	Road N 10° E, S 10° W.
10.00	Center of wash in cañon 60ft deep, 50 lks wide on bottom course W.
140.00	Granite rock in place 45 x 24 x 12 ins above ground. for 1/4 sec. cor., marked + at exact cor. point, 1/4 on W. face

- chs
- Raise mid of stone 2ft-base  
1 1/2ft-high W of cor.  
Pits impracticable.
- 71.00 Top of Rock Mt. hrs S 80° W.
- 79.00 Center of Big John wash (dry),  
30 lks wide, course S 80° W.
- 80.00 Granite rock in place  
72, 48 x 36 ins above ground.  
for cor to ees 13, 14, 23 + 24.  
<sup>at exact corpt.</sup>  
marked ~~+~~ with 3 notches  
on S + 1 on E. Raise mid  
of stone 2ft-base 1 1/2ft-high  
W. of cor. Pits impracticable  
Land mountainous.  
Soil 4<sup>th</sup> rate.  
No timber  
Mountainous land 80 chs



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## Subdivision T. 1 N. R. 15 E.

BOOK 3

- chs
- E on random bit sec 13 + 24  
over rough mountains
- 40.00 Set temp  $\frac{1}{4}$  sec. cor.
- 88.20 E. body of T. <sup>20 lks S.</sup> at cor sec  
13, 18, 19 + 24, which is  
a quartz rock 12x12x12 ins  
above ground, marked with  
3 notches on S + 3 on N edges  
mid of stone. in place.  
Thence S.  $89^{\circ} 5-2'$  W.
- 40.10 Set quartz rock 18x8x6 ins  
12 ins in ground for  $\frac{1}{4}$  sec  
cor, marked  $\frac{1}{4}$  on N. face.  
Build mid of stone 2 ft-  
base  $1\frac{1}{2}$  ft high N. of cor.  
Pit impracticable.
- 42.00 Top of high mt. N. + S.  
descend
- 59.00 Wagon road to Globes. N. + S.
- 74.50 Center of big John wash.

chs	30 <sup>cks</sup> wide course S 80° W.
80.20	Cor sees 13, 14, 23 + 24 Land mountainous + rocky Soil 4 <sup>th</sup> rate. No timber. Mts land 80.20 chs
40.00	A. 1' W. bet- sees 13 + 14 Over rough mts. Set quartz rock 16 X 10 X 8 ins 10 ins <del>in</del> ground for 1/4 sec cor, marked 1/4 on W. face. Raise end of stone 2 ft- base 1 1/2 ft- high W. of cor. Pits impracticable.
75.00	To valley covered with dense brush
80.00	Set granite stone 16 X 10 X 8 ins 10 ins in ground for cor sees 11, 12, 13 + 14, marked with

16

Subdivision T. 1 N. R. 13-E

BOOK 3

chrs

4 notches on S. + 1 on E. edges.  
 Raise end of stone 2ft-base  
 1 1/2 ft-high W. of cor.  
 Pits impracticable  
 Land mountainous 75 chrs  
 valley 5 chrs  
 Soil 2<sup>nd</sup> + 4<sup>th</sup> rate  
 Dense Mesquite brush, 5 chrs.  
 Mountainous land 75 chrs

N.  $89^{\circ} 52'$  E on random  
 bet secs 12 + 13

40.00

Set temp 1/4 sec. cor.

80.10

Intersect E. bdy of T. 3-lks  
 N of cor secs 7, 12, 13, 18 which  
 is a quartz rock 8x5-ins  
 5-ins above ground, marked  
 4 notches on S. + 2 on W. faces  
 with end of stone in place  
 thence S  $89^{\circ} 54'$  W bet secs 12 + 13

- chs  
 over mountains
- 30.00 Top of mt. crest N. + S.  
 descend
- 40.05 Set quartz rock 18 x 10 x 6 ins  
 12 ins in ground for 1/4 sec  
 cor, marked 1/4 on N. face.  
 Raise mid of stone 2 ft - base  
 1 1/2 ft - high N. of cor.  
 Pits impracticable.
- 80.10 Cor, sees 11, 12, 13 + 14  
 Land mountainous + rocky  
 Soil 4<sup>th</sup> rate  
 No timber.  
 Mountainous land 80<sup>10</sup> chs  
 Aug 4<sup>th</sup> 1899

- N. 1' N. bet sees 11 + 12  
 Through dense Mesquite brush
- 40.00 Granite rock in place 27 x  
 24 x 12 ins aboy ground for 1/4



cls

see cor. mark + at exact-  
 cor point +  $\frac{1}{4}$  on W face.  
 Raise mid of stone 2ft-base  
 $1\frac{1}{2}$ ft-high W. of cor.  
 Pits impracticable

60,00

Leave valley  
 over mountainous land

80,00

Granite rock in place  $24 \times$   
 $24 \times 20$  ins above ground. I  
 mark + at exact cor. point  
 of sec 1, 2, 11 + 12, and mark  
 5 notches on S + 1 on E edges.  
 Build mid of stone 2ft-base  
 $1\frac{1}{2}$ ft-high W. of cor.  
 Pits impracticable.  
 Land mountainous 20 cls  
 valley 60 cls  
 Soil 3<sup>rd</sup> + 4<sup>th</sup> rate  
 Dense Mesquite brush 60 cls  
 Mts land 20 cls

- chs on random  
 N  $89^{\circ} 5-4' E$ , bet secs 1 + 12
- 40.00 Set temp  $1/4$  sec cor.
- 80.00 Intersect E bdy of T 7 lke N.  
 of cor secs 1, 6, 7 + 12, which  
 is a granite rock  $14 \times 8$  ins  
 6 ins above ground marked  
 5 notches on S + 1 on N. edges.  
 Mid of stone in place.  
 Thence I run  
 S.  $89^{\circ} 5-7' W$   
 Bet Secs 1 and 12,  
 over mountainous land
- 40.00 Set quartz rock  $16 \times 10 \times 6$  ins  
 10 ins in ground for  $1/4$  sec  
 cor, marked  $1/4$  on N face +  
 raise mid of stone 2 ft - base  
 $1 1/2$  ft - high N. of cor.  
 Pits impracticable.
- 80.00 Cor secs 1, 2, 17 + 12  
 Land mountainous  
 Soil 3 rd rate

- 20  
 No  
 Dense mesquite brush.  
 Mts + dense brush 80 chs
- 
- 40.00 N. 1' W. on random bet sees 1 + 2  
 Set temp  $\frac{1}{4}$  sec. cor.
- 80.10 Intersect N. body of T' 20 lks W.  
 of cor sees 1, 2, 35 + 36, which  
 is a granite rock  $24 \times 24 \times 4$   
 above ground with 1 notch  
 on E + 5 on W. edges.  
 Md of stone in place.  
 Thence I run over mtöland  
 S. 7' E bet sees 1 + 2
- 40.10 Set quartzite rock  $18 \times 12 \times 6$  ins  
 12 ins in ground for  $\frac{1}{4}$  sec. cor  
 marked  $\frac{1}{4}$  on W face.  
 Build md of stone 2 ft. base  
 11 ft high W. of cor.  
 Pits impracticable.
- 80.10 Cor sees 1, 2, 11 + 12.

cls

Land mountainous,  
 soil 3<sup>rd</sup> rate, rocky.  
 Dense Mesquite brush.  
 Mts + dense brush 80.<sup>10</sup> cls  
 Aug 5, 1899

From the cor. of secs 23, 34 + 35  
 on S. bdy. of T<sub>1</sub>, which is  
 a Porphyry rock 10x10 ins 6 ins  
 above ground marked S.C. on  
 N. face with 2 grooves on E  
 + 4 on W. faces; mid of stone.  
 Thence I run N 1' W. bet secs  
 34 + 35.

Over mountainous land

40.00

Set granite stone 13x10x3-ins  
 10 ins in ground for 1/4 sec cor  
 marked 1/4 on W face, + build  
 mid of stone 2ft base, 1 1/2ft high  
 W. of cor. Pits impracticable.

80.00

Set granite rock 20x10x6 ins



chs

13<sup>ins</sup> in ground for cor sees.

26, 27, 34 + 35. marked  
1 notch on S + 2 on E. edges.  
+ raise mid of stone 2 ft base  
1 1/2 ft high W. of cor. Pits im-  
practicable.

Land high rolling hills +  
deep canons.

Soil 2<sup>nd</sup> rate.

Dense undergrowth of  
scrub oak brush.

Mts and dense brush 80 chs.

E. on random bit sees 26 + 35-

40.00

Set temporarily see cor.

80.00

Intersect N + S line 16 lks S. of cor.  
sees 23, 26, 33 + 36,

thence I run

S 89-53° W. bit sees 26 + 35-  
over steep hills + dense cacteclear.

Subdivision T. 1 N. R. 13 E.

- chs
- 15.00 Wash 50 lks wide, course N.
- 16.30 Road Globe to sawmill N. + S.
- 23.00 S. W. cor Globe gran yard  
4 chs S.
- 34.50 Wash 30 lks wide, course N.
- 40.03 Set granite stone 18x8x6 ins  
12 ins in ground for 1/4 sec  
cor, marked 1/4 on N face, +  
raise mid of stone 2 ft base  
1 1/2 ft high N. of cor.
- 80.06 The cor. secs. 26, 27, 34 + 35.  
Land steep hills.  
Soil 2<sup>nd</sup> rate  
Dense Catsclaw brush.  
Mountainous and dense  
Catsclaw brush 80.<sup>16</sup> chs.

---

- N 1' W. bet secs 26 + 27  
Over steep rolling hills.
- 27.00 Center of wash 1 ch. wide.

chs

course N 80° W.

40.00

Set granite rock 18x12x6 ins  
12 ins in ground for  $\frac{1}{4}$  sec  
cor, marked  $\frac{1}{4}$  on W. face &  
build end of stone 2 ft base  
 $1\frac{1}{2}$  ft high W of cor. Pits  
impracticable.

76.00

Wagon road N 85° W, S. 85° E.

80.00

Set granite rock 18x10x5 ins  
12 in in ground for cor secs  
22, 23, 26 + 27, marked  
with 2 notches on S. + E. edges.  
Raise end of stone 2 ft base  
 $1\frac{1}{2}$  ft high W of cor.  
Pits impracticable.

Land steep rolling hills

Soil 2<sup>nd</sup> rate.

Scattering scrub oak brush.

Mountainous land 80 chs.

BOOK 3 25-

Subdivision T. 1 N. R. 13-E.

- cks
- N.  $89^{\circ}53'$  E. over random  
 bit-secs 23 + 26.
- 40.00 Set temp  $\frac{1}{4}$  sec cor.
- 80.20 Intersect N. + S. line 24 cks N.  
 of cor. secs 23, 24, 25 + 26  
 Thence run  
 N.  $89^{\circ}57'$  W. bit-secs 23 + 26  
 over mountainous land.
- 4.00 E. side of O. S. Smelter 1.30 North
- 6.00 Descend to bottom
- 8.00 Right-bank Pinal creek  
 course N.  $20^{\circ}$  W.
- 10.00 Left-bank + wagon road.
- 11.20 G. V. G. + N. R. R. brs N.  $20^{\circ}$  W.  
 S  $20^{\circ}$  E.
- 15.00 Ascend bluff 75 ft.
- 40.10 Set granite rock  $16 \times 10 \times 10$  ins  
 $10$  ins in ground for  $\frac{1}{4}$  sec cor,  
 marked  $\frac{1}{4}$  on N. face, + raise  
 end of stone 2 ft base  $\frac{1}{2}$  ft



- chs  
 80, 20  
 high N of cor pits impracticable.  
 Cor sees 22, 23, 26 + 27.  
 Land mountainous.  
 Soil 2nd rate  
 Scattering Mesquite brush.  
 Mountainous land 80<sup>00</sup>chs
- 
- 40, 00  
 N. 1/4<sup>th</sup> bet sees 22 + 23.  
 through dense brush  
 Set granite rock 16 x 12 x 4 ins  
 10 ins in ground for 1/4 see cor.  
 marked 1/4 on W face, & raise  
 end of stone 2ft - base 1/2ft -  
 high W. of cor. Pits imprac-  
 ticable.
- 80, 00  
 Set granite rock 22 x 16 x 16 ins  
 15 ins in ground for cor to see  
 14, 15, 22 + 23, marked with  
 3 notches on S & 2 on E edges.  
 Raise end of stone 2ft -

chs

base, 1 1/2 ft high W of cor.

Pits impracticable

Land rolling hills.

Soil 2<sup>nd</sup> rate.

Dense growth scrub oak brush.

~~Dense brush~~ 80 chs.

Aug. 7, 1899

S. 89° 5-7' E on random  
 lat-sec 14 + 23.

40.00

Set temp 1/4 sec cor.

80.20

Intersect N + S line 30 lks S.  
 of cor 13, 14, 23 + 24.

thence I run

S. 89° 5-7' W lat-sec 14 + 23

over rocky, precipitous bluffs.

40.10

A granite rock 72 x 72 x 48 ins  
 in place for 1/4 sec cor, which

I mark + at exact cor point +

1/4 on N. face. Raise and

## Subdivision T1 N. R15-E

chs	of stone 2 ft - base 1 1/2 ft - high N. of cor. Pits impracticable.
45.00	Descend to valley.
50.00	Dwelling of M. Matthews 4 chs S.
52.00	House of Wm. Dixon 4 chs N.
53.00	Road Globe to wheatfield brs N. S. 5° W., S. 35° E.
60.00	Right-bank Pinal creek course N. 56° W.
61.20	Left-bank + ascend
80.20	Cor sees 14, 15, 22 + 23. Land rocky hills + valley. Soil 4 <sup>th</sup> rate on hills, 1 <sup>st</sup> rate on valley. Dense Mesquite in valley 16 <sup>20</sup> chs Mountainous land 64 chs
X	N. 1' W. bet. sees 14 + 15.
30.00	Through dense brush
30.00	Descend
37.00	Left-bank Pinal creek, course

## Subdivision T. 1 N. R. 15 E.

- ms
- N. 40° W.
- 39.00 Right-bank
- 39.85- Road Globe to Wheatfield  
cross N 40° E, & 40° W.
- 40.00 Set granite rock 17x10x6 ins  
12 ins in ground for 1/4 sec  
cor marked 1/4 on W face,  
± raise mid of stone 2 ft -  
base 1/2 ft high N of cor.  
Pile impracticable
- 40.30 fence N 40° W. S 40° E.
- 42.00 House of Robt-Steed, 4 chs W.
- 5-7.00 Ascend bluff.
- 69.00 fence S. 45° W. N. 45° E.
- 76.00 Center of wash 1 ch wide  
course W.
- 80.00 Set granite rock 18x14x8 ins  
12 ins in ground for cor sec  
10, 11, 14 & 15, marked with  
4 notches on S & 2 on E edges



Subdivision T. 1 N. R. 13-E.

chs

Raise end of stone 2 ft - base  
 1 1/2 ft - high W of cor.  
 Pits impracticable  
 Land hills + valley  
 soil 3<sup>rd</sup> + 1<sup>st</sup> rate  
 Dense mesquite brush 80 chs

X

N 89° 5-1' E on random bet:  
 secs 11 + 14

40.00

Set temp 1/4 sec cor.

80.10

Intersect N + S. line 10 lbs N  
 of cor secs 11, 12, 13 + 14

Thence I run

S. 89° 56' W

over rolling hills + through dense  
 brush

40.05

Set granite rock 12 x 8 x 8 ins  
 12 ins in ground for 1/4 sec. cor.  
 marked 1/4 on N. face, + raise  
 end of stone 2 ft - base.

Subdivision T. 1. N. R. 13-E. 31

cho

1 1/2 ft high N. of cor.

Pits impractical

80.10

Cor to sec 10, 11, 14 + 15-

Land rolling.

Sail 2nd rate

Dense growth mesquite  
brush 80' cho.

Aug. 8, 1899

N. 1' W. bet. sec. 10 + 11

Leave dense brush.

Over mountainous land  
cut by cañons.

31.50

Bottom of a box cañon

300 ft deep, course W.

40.00

Set granite rock 18 x 16 x 6 ins

12 ins in ground for 1/4 sec  
cor, marked 1/4 on W. face.

Pits impractical.

Build of stone 2 ft base

## Subdivision T. 1 N. R. 13-E

also

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

68.00 Top of high rocky out. course E + W.

73.00 Foot of out, enter dense brush.

80.00 Set quartz rock 24x6x6 ins  
 18 ins in ground for cor  
 to sec. 2, 3, 10, + 11. marked  
 with 5 notches on 9. + 2 on E.  
 edges. Raise mid of stone  
 2 ft - base, 1 1/2 ft - high W. of cor.  
 Pilot impractical.

Land mountainous 73 - chs

Dense brush 3 - chs.

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

No timber.

N. 89° - 36' E on random  
 bet sec 2 + 11.

40.00 Set temp 1/4 sec cor.

80.00 Intersect No 3 line at cor  
 sec 1, 2, 11 + 12.

## Subdivision T. 1 N. R. 13-E

- chs  
 Thence down  
 S  $89^{\circ}56'$  W. hit sees 2 + 11  
 through dense brush.
- 40.00 Set granite rock 18 X 6 X 6 ins  
 12 ins in ground cor  $\frac{1}{4}$  sec  
 cor, marked  $\frac{1}{4}$  on N. face, +  
 raise mid. of stone 2 ft base,  
 11 ft high N of cor.  
 Pit impractical.
- 50.50 Wash 50 lks side  
 course N.  $56^{\circ}$  W.
- 61.00 Same wash, course S.  $53^{\circ}$  W.
- 78.00 Same wash course N.  $50^{\circ}$  W.
- 80.00 Cor. to sees. 2, 3, 10 + 11  
 Land broken hills.  
 Soil 2<sup>nd</sup> val<sup>e</sup>  
 Dense scrub oak brush 80 chs.

N. 1' W. on random hit sees  
 2 + 3.



## Subdivision T. 1 N. R. 15-E.

- els  
 40.00 Set temp 1/4 sec. cor.  
 80.10 Intersect N. bdy of T<sup>1</sup>/<sub>4</sub> 10 lks  
 N. of cor secs. 2, 3, 34 + 35 -  
 which is a granite stone  
 10 x 8 ins, 6 ins in ground  
 marked with 2 notches on E +  
 4 on W edges, mid of stone.  
 Thence I run S. 3/4 W. bet-sec  
 2 + 3, through dense brush.  
 40.10- Set quartz rock 14 x 14 x 6 ins  
 9 ins in ground for 1/4 sec  
 cor, marked 1/4 on W face.  
 raise mid of stone 2 ft base  
 1 1/2 ft high W. of cor. Pits  
 impractical.  
 78.00 <sup>50 lbs. mid</sup> Wash, course W, 50 lbs Wash  
 80.10 Cor to secs 2, 3, 10 + 11.  
 Hand broken hills.  
 Soil 2nd rate.  
 Dense scrub oak brush 80 cts  
 Aug 9, 1899

## Subdivision T. 1 N. R. 15 E.

cls

From cor to sees 3, 4, 33, 34  
 on S. body of the Tpr, which  
 is a granite rock. 6x8x8 ins  
 above ground marked  
 S. C. on N. with 3 notches  
 on E + 3 on W. edges, + mid  
 of stone, I run  
 N. 2' W. bet sees 33 + 34

over mountainous land  
 + dense scrub oak brush.

40.00

Set granite rock 17x8x6 ins  
 12 ins in ground for 1/4 sec cor.  
 marked 1/4 on W. face. + raise  
 end of stone 2 ft - base 1/2 ft -  
 high W. of cor.

Pits impractical.

80.00

Set granite rock 18x16x6 ins  
 12 ins in ground for cor. to  
 sees. 27, 28, 33 + 34, marked  
 with 1 notch on S + 3 on E edges.

chs

Raise end of stone 2ft-base  
 1 1/2 ft-high N of cor.  
 Pits impracticable.  
 Land mountainous  
 Soil 3rd rate,  
 Dense scrub oak brush 80 chs.

E. on random but-  
 sec. 27 + 34.

40.00 Set temp 1/4 sec. cor.

79.90 Intersect N + S line 10 lks S.  
 of cor to sec 26, 27, 34 + 35.  
 Thence S 89° 56' W. bet sec.  
 27 + 34.

39.95- through dense scrub oak brush.  
 set granite rock 16 x 8 x 8 <sup>ins</sup> - 10 ins  
 in ground for 1/4 sec cor  
 marked 1/4 on N. face, + raise  
 end of stone 2ft-base 1/2 ft-  
 high N. of cor. Pits impractical.

## Subdivision T. 1. N. R. 15-E 37

44.00	To Russe gulch valley.
55.50	Russe gulch wash 50 lks wide, course N.
60.00	Leave valley, ascend
79.90	Cor to sees 27, 28, 33 + 34. Land rolling hills + valley Soil 2 + 1 <sup>st</sup> rate. Dense brush scrub oak. 79.90 chs.
<hr/>	
	N. 2' W. bet sees. 27 + 28.
4.00	Valley br E.
7.00	Wash, 20 lks wide, course N. 35° E.
22.00	Leave valley, ascend.
40.00	Set granite rock 16 x 10 x 4 ins 11 ins in ground for 1/4 sec. cor. marked 1/4 on W. face, + raise end of stone 2 ft base 1 1/2 ft high W. of cor. Pits impracticable.
5-8.50	fence E + W.



chs

80.00

Set granite rock  $16 \times 10 \times 8$  ins  
 10 ins in ground for cor  
 to sees 21, 22, 27 + 28.  
 marked with 2 notches on  
 1 + 3 on E edges, + raise  
 mid of stone 2 ft base  $1\frac{1}{2}$  ft  
 high W. of cor.

Pits impracticable.

Soil 2<sup>nd</sup> rate.

Land mountainous 62 chs

Valley 18 chs

Whole mile dense scruboak  
 brush 80 chs.

N.  $89^{\circ}56'$  E on random  
 bet sees 22 + 27.

40.00

Set temp  $\frac{1}{4}$  sec cor.

80.02

Intersect N. + S. line 7 chs

N. of cor to sees 22, 23, 26 + 27  
 thence I run thro dense brush

Subdivision T. 1. N. R. 13-E

cls

on true line

S 89° 59' W. bet. sec 22 + 27

8.00

Wagon road <sup>Pinal Mt. to Globe</sup> brs N. 35° W.

S. 35° E.

40.01

Set granite rock 17x10x6 ins  
12 ins in ground for 1/4 sec. cor.  
marked 1/4 on N. face, & raise  
mid of stone 2 ft - base 1 1/2 ft  
high N. of cor.

Pits impracticable.

Enter Valley.

5-3.00

61.30

Road Globe to Pinal Mt.  
brs N. + S.

70.5-0

Russle gulch W. 30 lbs  
wide, course N. 5° - 30' W.

75-30

fence brs N + S.

80.02

cor to sec 21, 22, 27 + 28.  
Soil 2<sup>nd</sup> & 1<sup>st</sup> rate.

Land hills, 5-3 cls.

Valley 27 cls

Dense scrub oak brush

80.02 cls

Aug 10, 1849

- chs
- 20.50 N. 2' W bet- secs 21 + 22  
through dense catclaw.  
fence brs S. 80° E, N. 80° W.
- 21.00 House 15 chs W.
- 21.50 Russell gulch wash 30 lks wide  
course N 80° W.
- 25.00 Road to Globe N 85° W. S 85° E.
- 26.00 Lean valley for rolling hills.
- 40.00 Set granite rock 18 x 8 x 6 ins  
12 ins in ground for 1/4 sec cor.  
marked 1/4 on W. + raise mid  
of stone 2 ft-base 1 1/2 ft-high  
W. of cor. Pits impracticable.
- 70.00 House of Harrington 4 chs W.
- 80.00 Set granite rock 17 x 10 x 8 ins  
12 ins in ground for cor. to secs.  
15, 16, 21 + 22, marked with  
3 notches on S. + E. edges, +  
raise mid of stone 2 ft-base  
1 1/2 ft-high W. of cor.  
Pits impracticable.

## Subdivision T, 1 N. R 13-E

- chs  
Land valley & rolling hills.  
Soil, 1st + 2nd rate.  
Dense brush, Catclaw, 80 chs
- 
- X  
N.  $89^{\circ} 59' E$  on random bit  
secs 13 + 22
- 40.00 Set temp  $\frac{1}{4}$  sec. cor.
- 80.00 Intersect N + S. line 10 lks N. of cor.  
14, 15, 22 + 23.  
Thence Iron  
N.  $89^{\circ} 57' W.$  on true line  
cut sec 13 + 22. through  
dense brush.
- 11.00 Road brs N + S. To the field
- 40.00 Set granite rock  $16 \times 10 \times 6$  ins  
10 ins in ground for  $\frac{1}{4}$  sec. cor  
marked  $\frac{1}{4}$  on N. face + raise  
mid of stone 2 ft base  $1\frac{1}{2}$  ft  
high N. of cor.  
Pits impracticable



chs  
 62.00 Descend to valley  
 80.00 Cor to sec 15, 16, 21 + 22.  
 Land rolling hills.  
 Soil 2nd rate.  
 Dense growth of Cateclaw  
 brush 80 chs

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40.00 N. 2' W. bet sec 13 + 16.  
 Along E edge of valley  
 through dense brush.  
 Set granite rock 16 x 8 x 6 ins  
 11 ins in ground for 1/4 sec  
 cor. marked 1/4 on W face,  
 raise end of stone 2 ft base  
 1 1/2 ft high W. of cor.  
 Pits impracticable

80.00 Set granite rock 16 x 8 x 8 ins  
 10 ins in ground for cor to  
 sec. 9, 10, 13 + 16. marked  
 with 4 notches on 1, + 3 on E edge

Subdivision T. 1 N. R. 13 E.

chs

+ raise mid of stone 2 ft base

14 ft high N. of cor.

Pits impracticable.

Land valley. <sup>x</sup>

Soil 2<sup>nd</sup> rate.

Dense growth Catsclaw  
brush. 80 chs

S. 89°-57' E on random line

bet sec. 10 + 15-

40.00

Set temp 114 sec cor.

80.15-

Intersect No. 1 line 12 lbs N.

of cor to sec 10, 11, 14 + 15.

thence I run

N. 89°-52' W. on true line

bet sec 10 + 15-

Over mountainous land.

29.00

Descend.

34.00

Right bank Pinal creek.

Road on creek, course N. 55° W.

Subdivision T1 N. R. 15-E.

- chs  
35.50 Left bank.
- 40.07 1/2 Set granite rock 16x8x6 ins  
11 ins in ground for 1/4 sec cor.  
marked 1/4 on N. face & raise  
mid of stone 2 ft base 1 1/2 ft high  
N. of cor. Pits impracticable.
- 47.00 Center of wash 30 lbs wide.  
course N. 83° E.
- 70.00 Fence N. & S.
- 80.15 Cor to sees 9, 10, 13 & 16  
Land mountainous.  
Soil 2<sup>nd</sup> rate.  
No timber.  
Mountainous land 80.15-chs  
Aug. 11, 1899

- x  
At 2' W. bet sees 9 & 10  
over mountainous land  
40.00 Set granite rock 16x8x6 ins  
11 ins above ground for 1/4 sec. cor.

## Subdivision T. 1 N. R. 14 E.

- chs  
 marked  $1/4$  on W face + raise  
 mid of stone 2 ft base,  $1\frac{1}{2}$  ft -  
 high W. of cor.  
 Pits impracticable.
- 67.00 To valley + through dense brush.
- 68.50 Road from Globe to Wheatfield  
 hrs E + W.
- 70.00 Left-bank Pinal creek  
 course to  $85^{\circ}$  W
- 71.00 Right-bank.
- 73.00 Ascend.
- 80.00 Set granite rock  $16 \times 10 \times 8$  ins  
 $11$  ins in ground for cor to  
 sec 3, 4, 9 + 10, marked  
 with 5" notches on S. + 3 on E  
 edges, + raise mid of stone  
 2 ft - base  $1\frac{1}{2}$  ft - high W of cor.  
 Pits impracticable.  
 Soil 2<sup>nd</sup> rate.  
 No timber



## Subdivision T/N.R. 15-E.

chs	Land mountainous 67 chs Dense catclaw brush 23 chs
	X
	S. $89^{\circ}5'2''$ E on random bet sec 3 + 10
40.00	set temp $1\frac{1}{4}$ sec cor.
80.10	Intersect N. + S. line 8 lks S. of cor sec 2, 3, 10 + 11 thence I run on true line N. $89^{\circ}5'5''$ W bet 3 + 10 through dense catclaw brush.
40.05-	Set granite rock $16 \times 10 \times 8$ ins $1\frac{1}{2}$ ins in ground for $\frac{1}{4}$ sec cor. marked $1\frac{1}{4}$ on N. face & raise end of stone 2 ft base $1\frac{1}{2}$ ft high N. of cor. Pits impracticable.
63.00	Wash 60 lks wide, course S.
80.10	Cor to sec 3, 4, 9 + 10, Land broken mesa.

Subdivision T.1 N. R.13-E.

cls

Soil 2<sup>nd</sup> rate.

Dense brush catclaw 80.10 cls

N. 2', W. on random  
bet sees 3 + 4.

40.00

Temp 1/4 sec, cor.

80.08

Intersect N. bdy of Tfr 12 lks W.  
of cor to sees 3, 4, 33 + 34  
which is a granite rock  
6x8x6 ins marked 3 notches  
on E + W faces edges, with  
mid of stone.

Thence I run

S. 3' W. on true line bet  
sees 3 + 4, through  
dense brush.

40.08

Granite rock in place 24x  
18x8 ins above ground for  
1/4 sec cor, marked 1/4 on  
W. face, + raise mid of

Subdivision T1N.R.15-E.

chs

stone 2 ft - base 1 1/2 ft - high  
 W. of cor. Pits impracticable.  
 Wash 20 lbs wide  
 course S. 80° W.

56.00

Cor to secs 3, 4, 9 + 10.

Land broken mesa.

Soil 2<sup>nd</sup> rate.

Dense Catsclaw brush 80.08 chs.

Aug 12, 1899

From the cor. secs 4, 5, 32,  
 + 33, on S. bdy of Tfr.,  
 which is a granite rock  
 6<sup>ins</sup> above ground,  
 marked S. C. on N face, with  
 4 notches on E + 2 on W. faces  
 with end of stone,

Iron

N. 2', W bet. secs 32 + 33

chs

over mountainous land.

40.00

Granite rock 18x8x6 ins  
**above** ground, marked  
114 on W. face, + raise mid  
of stone 2 ft base, 1 1/2 ft high  
W. of cor. Pits impracticable.

80.00

Set granite stone 18x8x6 ins  
12 ins in ground for cor  
to sec 28, 29, 32 + 33, marked  
with 1 notch on S. + 4 on E.  
edges, + raise mid of  
stone 2 ft base 1 1/2 ft high  
W. of cor. Pits impracticable.  
Land mountainous.

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

Dense scrub oak brush, covers  
mountainous land + dense  
scrub oak brush 80 chs.



- also  
E. on random line bet;  
secs 28 + 33.
- 40.00 Set temp  $\frac{1}{4}$  sec cor.
- 79.90 Intersect N. + S. line 12 lbs  
S. of cor to secs. 27, 28, 33 + 34.  
thence I run  
S.  $89^{\circ} 55'$  on true line  
bet secs 28 + 33  
Through dense Catsclaw.
- 4.00 To valley, brs N.  $40^{\circ}$  E.
- 19.00 Leave valley.
- 39.95 Set granite rock  $22 \times 14 \times 10$  ins  
15 ins in ground for  $\frac{1}{4}$  sec cor  
marked  $\frac{1}{4}$  on N face + raise  
mid of stone 2 ft base  $\frac{1}{2}$  ft  
high N. of cor. Pts impractical  
etc.
- 79.90 Cor to secs, 28, 29, 32 + 33.  
Land rolling hills  
Soil 2<sup>nd</sup> rate.

## Subdivision T. 1 N. R. 13-E.

chs

Dense growth Cateclaw 79.9 chs

N. 2' W bet sec 28 + 29

Over mountainous land

40.00

Set granite rock 16x8x8 ins  
10 ins in ground for 1/4 sec  
cor, marked 1/4 on W. face  
raise mid of stone 2 ft  
base 1 1/2 ft high W. of cor.

Pits impractical.

80.00

Set granite rock 18x8x6 ins  
12 ins in ground for cor  
to sec 20, 21, 28 + 29,  
marked with 2 notches  
on S. + 4 on E edges.

Pits impractical.

Land mountainous 80 chs  
Soil 3<sup>rd</sup> rate.

Scattering brush Cateclaw

Subdivision T. 1 N. R. 15-E.

- chs A.  $89^{\circ} 55'$  E  
 on random line bet secs  
 21 + 28
- 40.00 Set temp  $\frac{1}{4}$  sec c. cor.
- 79.88 Intersect N. + S. line 6 lks  
 N. of cor to secs. 21, 22, 27 + 28.  
 Thence I run  
 S.  $89^{\circ} 57'$  W on true line bet,  
 sec 21 + 28  
 through dense Catsclaw brush.
- 5.00 House of G. J. Church, 21 chs N.
- 35.00 fence bet N + S.
- 39.94 Set granite rock  $16 \times 10 \times 8$  ins  
 10 ins in ground for  $\frac{1}{4}$  sec  
 cor, marked  $\frac{1}{4}$  on N. face &  
 raise mid of stone 2 ft base  
 $1\frac{1}{2}$  ft high N. of cor.  
 Pits impractical.
- 79.88 Cor to secs 20, 21, 28 + 29.  
 Land broken hills  
 Soil 2 and water.  
 Dense Catsclaw. 79.88 chs.  
 Aug 14, 1899

Subdivision T. 1 N. R. 15 E.

- cls ( N. 2' W. bet secs 20 + 21.  
Through dense catsclaw
- 10.00 To Bloody Tank valley S. 87° E.
- 24.00 Road to Globe, brs E + W.
- 31.00 <sup>bed</sup> Road to Globe brs S. 87° E.
- 38.00 Wash 20 lks in direction E.
- 40.00 Set granite rock 16x10x8 ins  
11 ins in ground for 1/4 sec  
cor, marked 1/4 on W. face +  
raise mid of stone 2 ft-  
base 1 1/2 ft-high W of cor.  
Pits impractical.
- 45.00 Leave valley.
- 80.00 Set granite rock 18x10x10 ins  
12 ins in ground for cor.  
to secs. 16, 17, 20 + 21, marked  
with 3 notches on S + 4 on E  
edges. Raise mid of stone  
2 ft-base 1 1/2 ft-high W of cor.  
Pits impractical.



chs

Land 45 chs mountainous.  
Soil 3rd rate.  
Soil 1st rate in valley 33 chs.  
Dense Catsclaw + Scrub  
oak brush 80 chs

N. 89° 5-7' E on random  
line bet sees 16 + 21.

40.00

Set temp for 1/4 sec cor.

79.90

Intersect N. + S. line 20 lks  
N. of cor. to sees 15, 16, 21 + 22.  
Thence down

N. 89° 56' W on true line  
bet sees 16 + 21

Through dense Catsclaw

4.66

fence hrs N + S  
Enter valley.

10.90

fence hrs N + S.

24.60

" " " "

24.70

Road to Globe bro. N. + S.

## Subdivision T. 1 N. R. 13-E.

- chs  
 39.00 Wash 1 ch wide course  
 N. 75° E.
- 39.95- Set granite rock 16x10x6 ins  
 10 ins in ground for 1/4 sec  
 cor, make 1/4 on N. face + raise  
 mid of stone 2 ft base, 1 1/2 ft  
 high N. of cor.  
 Pit is impractical.
- 48.00 Wash 30 lks wide, course S. 78° E.
- 52.00 Wash 20 lks wide, course S. 78° E.
- 58.00 Leave valley.
- 79.90 Cor to sees 16, 17, 20 + 21.  
 Land 5-3 chs valley.  
 Soil 1st rate  
 24.50 chs rolling hills, soil 2nd rate  
 Dense Catalpa brush, 79.90 chs

N. 2' W. bet sees 16 + 17.

Through dense Catalpa.

40.00 Set quartz rock 18x10x8 ins

Subdivision T. 1. N. R. 13-E.

cls

12 ins in ground for  $\frac{1}{4}$  sec cor  
marked  $\frac{1}{4}$  on W. face + raise  
mid of stone 2 ft - base  $1\frac{1}{2}$  ft -  
high W. of cor.

Pits impractical.

80.00 \* Set quartz rock 16x16x8 ins, 11 ins  
in ground for cor to sec  
8, 9, 16 + 17 marked with 4  
notches on S. + E. edges. raise  
mid of stone 2 ft - base  
 $1\frac{1}{2}$  ft - high W of cor.

Pits impractical.

Land rolling hills.  
Soil 2<sup>nd</sup> rate.

Dense growth Catclaw 80 cls.

Aug 13, 1894

S.  $89^{\circ} 56'$  E on random  
line bet sec 9 + 16.

2.00

Set temp  $\frac{1}{4}$  sec. cor.



Concluded, Book 4.